H-170-87-60

American Housing Survey for the **Seattle-Tacoma** Metropolitan Area in 1987

U.S. Department of Commerce
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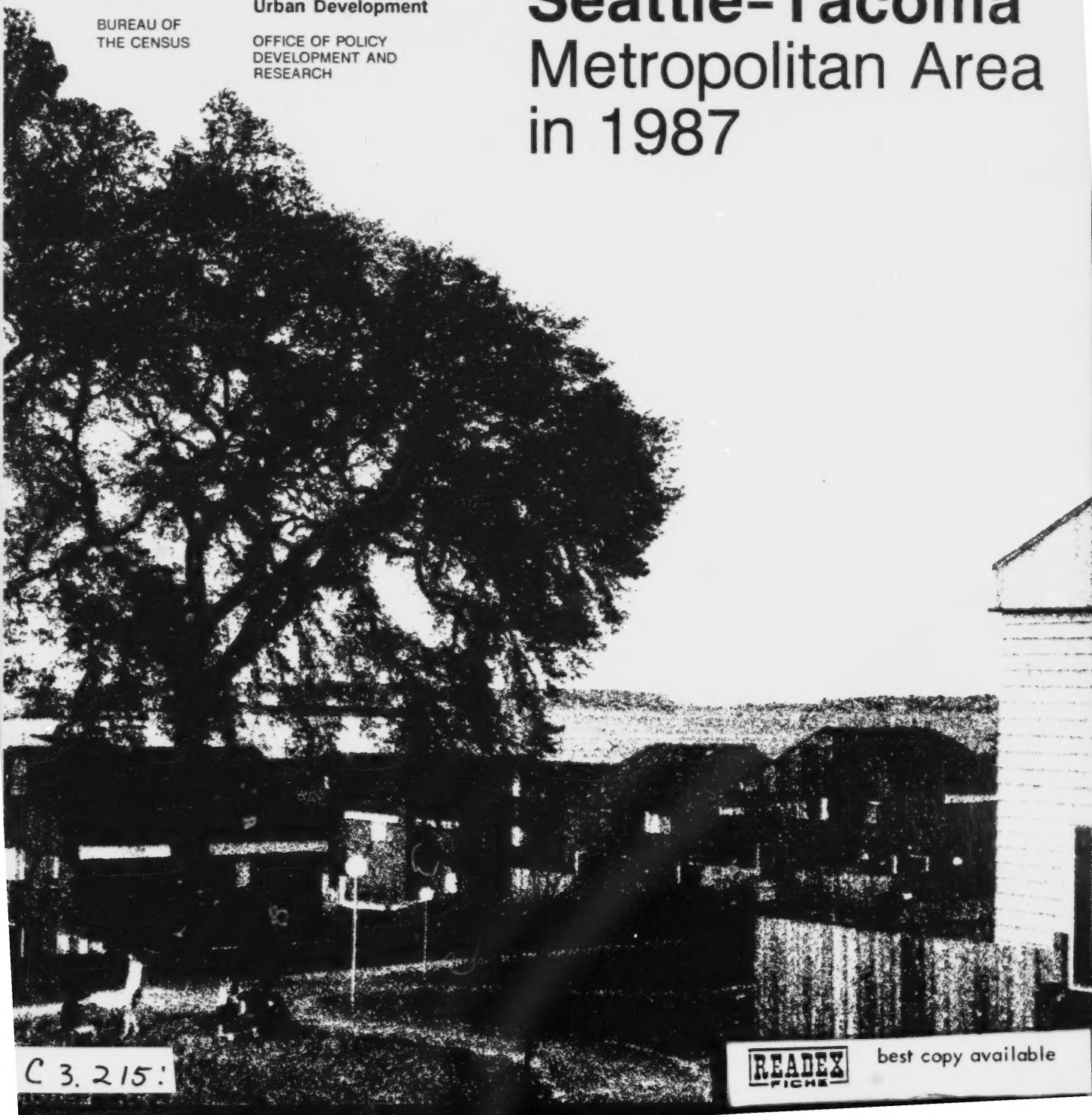

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This report presents data from the American Housing Survey, which was sponsored by the U.S. Department of Housing and Urban Development and conducted by the U.S. Bureau of the Census. It was prepared primarily under the direction of **Duane T. McGough**, Director, Housing and Demographic Analysis Division, Department of Housing and Urban Development, and **Daniel H. Weinberg**, Chief, Housing and Household Economic Statistics Division, Bureau of the Census.

Duane T. McGough, assisted by **Paul Burke, Connie Casey,** and **Iredia Irby,** was responsible for overseeing the American Housing Survey resultant report on behalf of the Department of Housing and Urban Development.

Within the Bureau of the Census, this report was developed in the Housing and Household Economic Statistics Division. It was prepared under the supervision of **Leonard J. Norry**, Assistant Division Chief for Housing Programs, by **Edward D. Montfort**, Chief, Coordination and Operations Branch, assisted by **Paul P. Harple, Jr.**, and **Jane S. Maynard**. Specific activities related to data collection procedures, statistical presentation, organization of the report, and preparation of text materials were performed by **Mary Lynn Fessler, William L. Hartnett,** and **Barbara T. Williams**.

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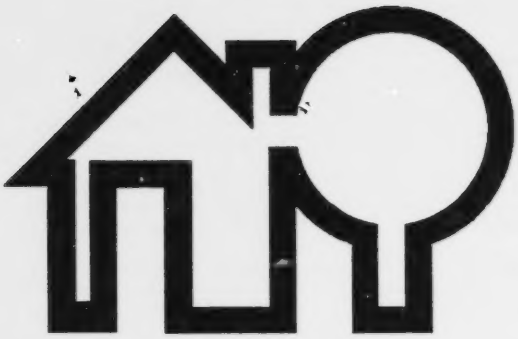

American Housing Survey for the **Seattle-Tacoma** Metropolitan Area in 1987

Issued June 1990

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Seattle-Tacoma, WA

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GENERAL

This report presents statistics on housing and household characteristics from the 1987 American Housing Survey Metropolitan Sample (AHS-MS), conducted in 11 selected metropolitan areas. For a list of these areas, see page XIII. Prior to redesign, the AHS was called the Annual Housing Survey. The name was changed to the American Housing Survey since the National Sample (AHS-N) is no longer conducted annually but every other year in odd numbered years. The AHS was designed to provide a current series of information on the size and composition of the housing inventory, the characteristics of its occupants, indicators of housing and neighborhood quality, and the characteristics of recent movers. The survey, performed for the Department of Housing and Urban Development, is authorized under section 501 and 502 (d), 502 (e), and 502 (f) of the Housing and Urban Development Act of 1970, Title 12, United States Code 1701z-1 and 1701z-2. The Bureau of the Census is authorized under Title 31, United States Code, Section 686, to perform special work or services for Federal agencies.

The statistics presented in this report are based on information from a sample of housing units. The information for the 1987 AHS-MS was collected by interviewers from April 1987 through December 1987 for the New York-Nassau-Suffolk, NY, metropolitan area; from April 1987 through February 1988 for the Northern New Jersey metropolitan area; and from June 1987 through December 1987 for the remaining metropolitan areas interviewed. (See paragraph "Sample size.")

These reports are issued jointly by the Department of Housing and Urban Development and the Bureau of the Census for each of the 11 metropolitan areas in the 1987 survey. The content and procedures of the American Housing Survey were determined after consultation with a variety of users of housing data and through field pretesting. The data for many of the subjects covered in this report are the same as those collected in the 1980 Census of Housing and the 1973 through 1983 Annual Housing Survey. The data for a few items may not be comparable due to definitional changes in the redesigned American Housing Survey. See the section titled "Qualifications of the data." A number of new items were introduced in the redesigned AHS on subjects such as household income, type of primary mortgage, lot size, and square footage of the housing unit.

More detailed information on the technical and procedural matters covered in the text of the report can be obtained by writing to the Director, Bureau of the Census, Washington, DC 20233.

Sample size. The statistics presented in this report are based on a sample of housing units and are, therefore, subject to sampling variability. One sample size was employed in the 1987 survey. All 11 metropolitan areas were represented by a sample of about 3,300 designated housing units. The sample size is divided between the central city or cities and the balance of the respective area based on the proportionate distribution of all housing units in the entire area.

The sample was selected from units enumerated in the 1970 census and updated to include units constructed since 1970. In addition, sample cases were selected from the 1980 census to represent areas added to the metropolitan boundaries since 1973. Detailed information on the

sample design, size of sample, estimation procedure, and sampling variability associated with these data is given in appendix B.

Organization of the text. The text consists of this introduction and appendixes A and B, which appear after the data tables. Appendix A describes the geographic area classifications, provides definitions and explanations of the subjects covered in this report, and contains a facsimile of the questionnaire and control card. Appendix B presents information on sample design, estimation, and accuracy of the data.

Contents of the tables. The tables in this report are organized into six chapters. Chapter 1 presents statistics on the total housing inventory, including vacant units; chapter 2, statistics on total occupied housing units; chapter 3, statistics on owner-occupied housing units; chapter 4, statistics on renter-occupied housing units; chapter 5, statistics on occupied housing units with a Black householder; and chapter 6, statistics on occupied housing units with a householder of Hispanic origin. In chapters 2 through 6, separate data are shown for three selected subareas of each metropolitan area as indicated in the boxhead for each table. For a list of the selected subareas in each metropolitan area, see the inside back cover of this report.

In chapter 1, table 1 presents general housing characteristics; tables 2 and 6, condition and quality of the unit and the neighborhood; table 3, size of the unit and lot; tables 4 and 5, equipment and fuels; and table 7, financial characteristics. In chapters 2 through 6, table 1 presents general housing characteristics; tables 2, 7, and 8, condition and quality of the unit and the neighborhood; tables 3, 17, 18, size of the unit and lot; tables 4 through 6, equipment and fuels; table 9, household composition; tables 10 and 11, recent movers; and tables 12 through 16 and 19 through 22, financial characteristics. All tables are not shown in all seven chapters when the universes are restricted. For example, tables 14 through 16 are not shown in the renter-occupied chapter (chapter 4) as these tables are restricted to owner-occupied units.

Tables 20 through 22 are cross tabulations of financial characteristics by a variety of other characteristics.

Table 20 cross tabulates income of families and primary individuals by selected housing and household characteristics. Table 21 cross tabulates monthly housing costs by most of the same characteristics as shown in table 20. Table 22 cross tabulates value by similar characteristics.

All of the financial characteristics shown in this report, except those in table 19, are shown for all renters and/or all owners. Prior to the redesigned AHS, the Annual Housing Survey reported characteristics such as value and rent for specified owners and specified renters only. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more. Table 19 in this report presents financial characteristics for specified owners and specified renters. This table can be used when making comparisons with 1980 and earlier years.

Derived figures (medians, rates, etc.). Shown in this report are percents, medians, ratios, and rates. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Derived figures are not presented, but indicated by three dots (...) if there are less than 25 sample cases in the distribution or the base.

The medians shown in this report are based on unrounded data and may differ from medians calculated from the published rounded data. All medians are rounded. The method of rounding depends on the characteristic being measured. For the method of rounding with each specific median, see the definitions in appendix A for the specific characteristic being measured.

The rental vacancy rates shown in chapter 1 are computed by dividing the total vacant-for-rent units with a given characteristic by the total rental inventory with the same characteristic. The total rental inventory consists of the renter-occupied units, vacant units rented but not yet occupied at the time of interview, and the vacant units for rent.

Poverty level as used in the American Housing Survey is based on household income rather than the income of families, unrelated subfamilies, and unrelated individuals separately as is the case in officially published poverty statistics. See the "Qualifications of the Data" section of this introduction.

Shown in chapters 2 through 6 are data for units with severe or moderate problems. Units with severe problems include those units with severe problems in one or more of the following: plumbing facilities, heating equipment, electricity, upkeep, and hallways. Units with moderate problems include those units with moderate problems in one or more of the following: plumbing facilities, heating equipment, upkeep, hallways, and kitchens. A unit with one or more severe problems is counted as such whether or not it has a moderate problem and is not counted with units having moderate problems even if one exists. For a detailed description of how moderate and severe problems are derived, see appendix A, page App-14.

Symbols. A dash (-) signifies zero or a number which rounds to zero. Three dots (...) in a data column mean not applicable or that the base for a derived figure is too small for it to be shown. The symbol "NA" means not available.

Boundaries. The data shown in this report series relate to metropolitan areas as defined by the Office of Management and Budget in 1983. The counties included in each AHS area definition are identical to those included in the

official OMB definition. In many AHS areas, however, the data presented for central cities do not always include the identical central cities as the official OMB definition. For comparison purposes in this series, selected data are shown using 1970 boundaries, which may differ from 1983 boundaries. In this report, data for "1970 central cities" refer to Seattle and Everett cities and for "1983 central cities" refer to Seattle, Everett, and Tacoma cities. Data for "1970 boundaries of SMSA" refer to Snohomish and King Counties and for "1983 boundaries of SMSA" refer to the above counties and to Pierce County. (See map on page V for 1983 definitions.)

Reports from the American Housing Survey. The AHS-MS survey is conducted in 44 selected metropolitan areas divided into 4 groups of approximately 11 each, with a group to be interviewed once every 4 years on a rotating basis. A listing of these areas by the year of their first interview can be found on page XIII. Reports from the AHS-MS are published under series H-170. Any supplemental metropolitan reports are published under Series H-171.

Reports from the AHS-N are published under series H-150. Any supplemental national reports are published under series H-151. Data for the national reports are collected every other year in odd-numbered years from a sample of housing units that is independent of the metropolitan reports. AHS-N reports present data for the United States, inside and outside MSA's, urban and rural, and the four census regions. The first AHS national was conducted from August to December 1973. The national report is similar in format to the metropolitan reports.

SMSA reports from the Annual Housing Survey. From 1974 through 1983, the AHS SMSA surveys were conducted in 60 selected SMSA's originally divided into groups of 20 each, with a group to be interviewed once every 3 years on a rotating basis. A listing of the SMSA's by the original three groups can be found on page XIII. The years for which reports are available for individual SMSA's are provided on this listing.

ADDITIONAL DATA

Public-use microdata files. For the data user whose needs are not met by the available tabulations, the Census Bureau also has made available computerized microdata (individual respondent records) from both the metropolitan and national samples. Except for names and addresses, the AHS microdata provide essentially all the information obtained from each household or vacant unit. The Census Bureau's confidentiality guidelines prescribe that individuals and specific addresses remain anonymous.

Confidentiality guidelines further prescribe that individual records cannot be associated with areas having fewer than 100,000 people based on 1980 census results. The redesigned metropolitan file identifies nearly all central cities, counties, and zones (selected groups of census tracts) which have a 1980 population of 100,000 or more persons. The 1987 national file will identify the four census geographic regions, urban/rural residence, and metropolitan/nonmetropolitan residence as well as all central cities and urbanized areas in the sample which satisfy the 100,000 population confidentiality requirement. Prior to redesign, AHS public-use microdata files only identified geographic areas have a 1970 census population of 250,000 persons.

Microdata computer tapes from the AHS are available on a cost-per-reel basis from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, DC 20233.

Microfiche of published reports. Microfiche copies for national and MSA published reports are available from Data User Services Division, Customer Services (Microfiche), Bureau of the Census, Washington, DC 20233.

DATA COLLECTION PROCEDURES

The redesigned American Housing Survey was conducted by interviewers who obtained the information from the occupants or, if the unit was vacant, from informed persons such as landlords, rental agents, or knowledgeable neighbors. The information reported by the interviewer reflected the situation at the time of the survey, which began in April 1987 and continued through December 1987 for the New York-Nassau-Suffolk, NY, metropolitan area; in April 1987 and continued through February 1988 for the Northern New Jersey metropolitan area; and in June 1987 and continued through December 1987 for the remaining metropolitan areas interviewed.

Data were collected for sample housing units located in the counties and independent cities that make up the 11 MSA's surveyed for the 1987 AHS. A sample of housing units was selected in these areas from the 1970 census and updated by a sample of addresses from building permits to include housing units added since 1970, and a sample of addresses from the 1980 census to represent counties added to the metropolitan area definitions as of 1983. Estimates of the counts and characteristics of the inventory were obtained for these sample units. A more detailed description of the survey design and sampling procedures can be found in appendix B.

PROCESSING PROCEDURES

The questionnaire and control card used for the AHS-MS redesign were of the conventional type on which the interviewer recorded the information by marking precoded check box or by writing in the entries. Census clerks edited and coded the documents. The information was then data keyed directly to magnetic tape which was processed

on the Census Bureau's computers through a number of editing and tabulating steps. A facsimile of both the control card and the questionnaire appears at the end of appendix A.

QUALIFICATIONS OF THE DATA

Since the estimates in this report are based on a sample, they may differ somewhat from the figures that would have been obtained from a complete census using the same questionnaire, instructions, and interviewers. Particular care should be exercised, therefore, in the interpretation of figures based on relatively small numbers of cases as well as small differences between figures. As in any survey work, the results are subject to errors of response and nonreporting and to sampling variability. For a further discussion of the accuracy of the data, see appendix B.

In all metropolitan areas, significant numbers of households who reported incomes below poverty also reported housing costs that were 70 percent or more of their income. A review of individual records indicates that many of these households actually reported housing costs higher than their income. Such a situation can indeed happen temporarily as people use their savings or build up debt. It can also happen when people whose actual income is above poverty, under report their income because they consider the question too personal, or for some other reason. We do know that AHS income is under reported. Also, the Consumer Expenditures Survey shows that nationwide less than 10 percent of the poor devote over 70 percent of their total expenditures to housing. Therefore, the AHS data for poverty households with housing costs 70 percent or more of their income should be analyzed with caution.

Research indicates that the AHS slightly under-reports income when compared with the Current Population Survey (CPS). This may cause some over reporting of poverty by the AHS in some metropolitan areas. The official poverty estimates are obtained from the CPS. In addition, there is some evidence that the under reporting of income may be more significant in elderly households (householder 65 years of age and over). We wish to remind analysts that poverty data are published in the AHS not as an official count of households in poverty, but to show the housing characteristics of low-income households. For further discussions of income and poverty, see the introduction of the *American Housing Survey of the United States in 1987,* Series H-150 report.

A new item introduced in the 1987 AHS is "Median monthly housing costs for owners." Two medians are shown separately. The first median in the new item includes maintenance costs in addition to those items included in the item "Monthly housing costs." The second median excludes second and subsequent housing mortgages, installment loans or contracts, and maintenance costs; but includes all remaining items listed in "Monthly housing costs." For detailed definitions of "Monthly housing costs" and "Median monthly housing costs for owners," see appendix A, page App-19.

Comparison with the 1974 through 1983 Annual Housing Survey. Most of the subjects in the 1987 American Housing Survey Metropolitan Sample (AHS-MS) are the same as those in pre-redesign (1974 through 1983) Annual Housing Survey metropolitan samples. Beginning with 1984, the AHS-MS was redesigned, including the introduction of a new questionnaire. Most of the changes made in redesign were made to improve the quality of the data. As a result of these changes, however, several items in the redesigned AHS-MS are not comparable to similar data in 1974 through 1983. All comparisons made between 1987 and 1974 through 1983 should be made with caution. Listed below are major differences noted as a result of redesign. The list may not be all inclusive. Differences noted as of the time of this publication include:

Inventory changes as a result of AHS redesign. In the redesigned AHS-MS, vacant mobile homes are included in the inventory. Prior to redesign, such units were not counted. These units should not be considered when estimating inventory change between redesigned AHS-MS surveys and 1974 through 1983 AHS-MS surveys.

Units in structure. In the 1974 through 1983 AHS-MS, data on units in structure were based on the respondents answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In the redesigned AHS-MS, data on units in structure were based on the respondents answers to a series of questions (see item 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-in-structure data in the redesigned AHS-MS was revised as previous AHS experience has shown the concept to be difficult for the respondents. Respondents particularly had difficulty distinguishing between single-family attached and multiunit structures. As a result of this change, the estimated number of one-unit attached structures declined in some MSA's between 1987 and the date of previous interview. It is estimated that the pre-redesign (1974 through 1983) AHS-MS, on average, overestimated the numbers of one-unit attached structures by approximately 25 percent. The level of overestimation may vary significantly between metropolitan areas. Units incorrectly classified as one-unit attached in previous survey years are, in redesign, correctly classified as being in multiunit structures.

Rooms in Units. In the 1974 through 1983 AHS-MS, respondents answered a single question asking for a total count of rooms in a unit. The potential to miss specific rooms is high in a question of this type. In the redesigned AHS, respondents were asked for a count of each specific type of room. The answers to these questions are then

added together in the tabulations to provide a total count of rooms. Far fewer rooms should be missed in this series of questions. Based on research done for the 1985 American Housing Survey National Sample (AHS-N), it is assumed that the 1974 through 1983 AHS-MS estimates of one- and two-room units are too high, resulting in low estimates for median number of rooms in many metropolitan areas.

Plumbing facilities. The data on plumbing facilities are suppressed in this report. Changes in the questionnaire have resulted in serious deficiencies in these data. In the 1974 through 1983 AHS-MS, respondents were asked a question on complete plumbing facilities which specified to the respondents the components necessary for complete plumbing (i.e., hot and cold piped water, a flush toilet, and a bathtub or shower). The question further insured that these facilities were only for the use of occupants of the unit in which they were located (exclusive use). In those units with complete plumbing, an additional question was asked as to how many bathrooms there were.

In the redesigned AHS, respondents are first asked how many bathrooms they have. If they answer one or more bathrooms, questions on plumbing facilities are not asked; the unit is assumed to have complete plumbing facilities for exclusive use. Although the redesigned definition of a bathroom requires hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition is not read to the respondent as it was before redesign. Also, nothing in the question requires the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the redesigned AHS is counting a significant number of units as having complete plumbing for exclusive use because respondents for these units reported having a bathroom when, in fact, either the bathroom does not contain all plumbing facilities or the facilities are shared by persons living in another unit. Based on previous years AHS data, we believe that "completeness" is more of a problem than "exclusive use."

In future AHS surveys, the questionnaire items on bathrooms and plumbing will be redesigned to provide more accurate estimates. Units lacking complete plumbing facilities are included in the count of units with severe physical problems. The number of units with severe physical problems may also be underestimated. The level of underestimation, however, may not be too large, as units which should have been counted as having severe problems due to plumbing, but were not so counted, may still be included as having severe problems for some other reason (heating, electrical, upkeep, or hallway problems).

Kitchens. In 1974 through 1983 AHS-MS, vacant units lacking kitchen facilities were counted as having them if it was intended for future occupants to have the facilities. It was felt that this instruction caused underestimates of units lacking kitchen facilities in some areas of the country where kitchen facilities are made available to prospective tenants. The instruction was dropped in the redesigned AHS. In the redesigned AHS, vacant units are counted as lacking complete kitchen facilities if one or more of the facilities is absent regardless of what will be present when new occupants move in. It is now felt that the new procedures produced overestimates of units lacking facilities in areas of the country where the facilities are normally provided by the incoming tenants. It may well be that a simple, ideal way of measuring kitchen facilities for vacant units does not exist.

Also, in the redesigned AHS, existence of each component of a kitchen is asked separately. In the 1974 through 1983 AHS-MS, the existence of complete kitchen facilities was obtained through the answer to one question. It is felt that the 1974 through 1983 AHS underestimated the number of units lacking complete kitchen facilities as some of the respondents who reported having complete kitchen facilities lacked one or more of them. This is less likely to happen when the existence of each facility is asked separately as in the redesigned AHS.

In addition to the inclusion of vacant mobile homes as housing units, as mentioned above, there are two additional minor changes to the housing unit definition.

One minor difference in the definition is the 1974 through 1983 requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In the redesigned American Housing Survey, the complete kitchen facilities alternative was dropped with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1974 through 1983 Annual Housing Survey, a household containing 5 or more persons unrelated to the householder was considered to be group quarters. In the redesigned AHS, the cutoff was changed to 9 or more persons unrelated to the householder.

There are also some minor differences in the definition or presentation of several subjects. The 1974 through 1983 AHS reports presented data on gross rent for renter-occupied units, contract rent for vacant-for-rent units, and selected monthly housing costs for owner-occupied housing units. The same basic data is presented for all three groups in the redesigned AHS except that the subject is titled "monthly housing costs" for all three universes on all tables to ease presentation of the data on tables where more than one of the universes occur. For a detailed definition of "monthly housing costs" see page App-19 of appendix A.

The characteristics of new construction units are based on units constructed during the last 4 years in the AHS redesign. Prior to the AHS-MS redesign, characteristics of new construction were based on units built since the last survey which varied from being a 3- to 4-year period.

In the AHS redesign, some of the data for recent movers are based on the householder's characteristics and some are based on characteristics of the respondent who may or may not be the householder. Before AHS redesign, all recent-mover data were based on the householder's characteristics.

A number of new items were introduced in the AHS-redesign including lot size, square footage, units with severe or moderate problems, elderly householder, and detailed information on mortgages, etc. For detailed definitions and qualifications of these and other items please see appendix A.

Comparison with the 1980 Census of Housing. Care should be exercised in making comparisons between the redesigned AHS-MS reports and the 1980 Census of Housing results. Differences in the data may reflect such factors as the use of direct interview in the AHS contrasted with extensive use of self-enumeration in the census, the time periods during which the data were collected (possible seasonal effects), sample designs, estimation procedures used, sampling variability of the estimates, and the processing procedures.

See the section "Comparability with the 1980 Census of Housing Data" in appendix A for further discussion.

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, DC 20233.

DATA FOR MINORITY HOUSEHOLD

In the redesigned AHS metropolitan reports, separate chapters are shown for housing units with a Black householder and housing units with a Hispanic householder (chapters 5 and 6, respectively). In any metropolitan area where a minority group is represented by less than 75 sample cases, chapters 5 and 6 are suppressed. In metropolitan areas with suppressed chapters, summary characteristics for minority households are still shown under the appropriate columns (Black or Hispanic) in chapters 2, 3, and 4.

For this metropolitan area, chapters 5 for Black households is shown and chapter 6 for Hispanic households is suppressed as there are only 58 sample cases of Hispanic households in the area.

List of American Housing Survey Metropolitan Areas by Year of First Interview

1984		1985		1986		1987	
Name	Geography same as 1974-83 AHS[1]	Name	Geography same as 1974-83 AHS[1]	Name	Geography same as 1974-83 AHS[1]	Name	Geography same as 1974-83 AHS[1]
Birmingham, AL, MSA		Boston, MA-NH, CMSA		Anaheim-Santa Ana, CA, PMSA	X	Atlanta, GA, MSA	
Buffalo, NY, CMSA	X	Dallas, TX, PMSA	X	Cincinnati, OH-KY-IN, PMSA	X	Baltimore, MD, MSA	
Cleveland, OH, PMSA	X	Detroit, MI, PMSA		Denver, CO, CMSA		Chicago, IL, area PMSA's	
Indianapolis, IN, MSA	X	Fort Worth-Arlington, TX, PMSA		Kansas City, MO-KS, CMSA		Columbus, OH, MSA	
Memphis, TN-AR-MS, MSA		Los Angeles-Long Beach, CA, PMSA	X	Miami-Ft. Lauderdale, FL, CMSA		Hartford, CT, CMSA	
Milwaukee, WI, PMSA	X	Minneapolis-St. Paul, MN-WI, MSA		New Orleans, LA, MSA		Houston, TX, area PMSA's	
Norfolk-Virginia Beach-Newport News, VA, MSA		Philadelphia, PA-NJ, PMSA	X	Pittsburgh, PA, CMSA		New York-Nassau-Suffolk, NY, PMSA's	
Oklahoma City, OK, MSA		Phoenix, AZ, MSA	X	Portland, OR-WA, CMSA		Northern NJ area PMSA's	
Providence-Pawtucket-Warwick RI-MA, area PMSA's		San Francisco-Oakland, CA, area PMSA's	X	Riverside-San Bernardino-Ontario, CA, PMSA		St. Louis, MO-IL, CMSA	
Salt Lake City, UT, MSA		Tampa-St. Petersburg, FL, MSA		Rochester, NY, MSA		San Diego, CA, MSA	X
San Jose, CA, PMSA		Washington, DC-MD-VA, MSA		San Antonio, TX, MSA		Seattle-Tacoma, WA, CMSA	

[1]Counties (or county equivalents) comprising the metropolitan area are the same as the 1974-83 AHS.

List of Annual Housing Survey SMSA's by Original Publication Groups

Group A	Years for which reports are published 19—	Group B	Years for which reports are published 19—	Group C	Years for which reports are published 19—
Albany-Schenectady-Troy, NY	74, 77, 80	Atlanta, GA	75, 78, 82	Allentown-Bethlehem-Easton, PA-NJ	76, 80
Anaheim-Santa Ana-Garden Grove, CA	74, 77, 81	Chicago, IL	75, 79, 83	Baltimore, MD	76, 79, 83
Boston, MA	74, 77, 81	Cincinnati, OH-KY-IN	75, 78, 82	Birmingham, AL	76, 80
Dallas, TX	74, 77, 81	Colorado Springs, CO	75, 78	Buffalo, NY	76, 79
Detroit, MI	74, 77, 81	Columbus, OH	75, 78, 82	Cleveland, OH	76, 79
Fort Worth, TX	74, 77, 81	Hartford, CT	75, 79, 83	Denver, CO	76, 79, 83
Los Angeles-Long Beach, CA	74, 77, 80	Kansas City, MO-KS	75, 78, 82	Grand Rapids, MI	76, 80
Madison, WI*	75, 77, 81	Miami, FL	75, 79, 83	Honolulu, HI	76, 79, 83
Memphis, TN-AR	74, 77, 80	Milwaukee, WI	75, 79	Houston, TX	76, 79, 83
Minneapolis-St. Paul, MN	74, 77, 81	New Orleans, LA	75, 78, 82	Indianapolis, IN	76, 80
Newark, NJ	74, 77, 81	Newport News-Hampton, VA	75, 78	Las Vegas, NV	76, 79
Orlando, FL	74, 77, 81	Paterson-Clifton-Passaic, NJ	75, 78, 82	Louisville, KY-IN	76, 80, 83
Phoenix, AZ	74, 77, 81	Philadelphia, PA-NJ	75, 78, 82	New York, NY	76, 80, 83
Pittsburgh, PA	74, 77, 81	Portland, OR-WA	75, 79, 83	Oklahoma City, OK	76, 80
Saginaw, MI	74, 77, 80	Rochester, NY	75, 78, 82	Omaha, NE-IA	76, 79
Salt Lake City, UT	74, 77, 80	San Antonio, TX	75, 78, 82	Providence-Pawtucket-Warwick, RI-MA	76, 80
Spokane, WA	74, 77, 81	San Bernardino-Riverside-Ontario, CA	75, 78, 82	Raleigh, NC	76, 79
Tacoma, WA	74, 77, 81	San Diego, CA	75, 78, 82	Sacramento, CA	76, 80, 83
Washington, DC-MD-VA	74, 77, 81	San Francisco-Oakland, CA	75, 78, 82	St. Louis, MO-IL	76, 80, 83
Wichita, KS	74, 77, 81	Springfield-Chicopee-Holyoke, MA-CT	75, 78	Seattle-Everett, WA	76, 79, 83

*Included with Group B for the first interview.

Table 1-1. Introductory Characteristics - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
Total	**998.7**	**4.6**	**994.1**	**928.4**	**576.9**	**351.6**	**65.7**	**28.1**	**7.3**	**13.5**	**10.6**	**6.3**	**7.1**	**90.9**	**25.8**
Units in Structure															
1, detached	640.9	4.0	636.8	614.4	516.2	98.3	22.4	3.9	3.8	7.4	4.8	2.7	3.6	45.5	...
1, attached	14.2	-	14.2	13.7	6.9	6.8	.5	.2	3.3	.3	-	-	-	1.6	...
2 to 4	85.5	-	85.5	75.4	10.5	64.9	10.1	5.3	7.4	1.1	1.7	.4	1.7	7.1	...
5 to 9	60.1	.2	59.9	54.4	7.9	46.5	5.4	4.2	8.3	-	.6	.6	-	7.8	...
10 to 19	83.8	-	83.8	71.1	6.6	64.5	12.7	7.4	10.2	2.6	.9	1.3	.4	20.9	...
20 to 49	56.8	-	56.8	48.8	5.2	43.6	8.0	4.3	8.7	1.1	1.9	.4	.2	5.7	...
50 or more	31.7	-	31.7	26.7	2.8	23.9	5.0	2.5	9.3	.3	.2	.9	1.1	.3	...
Mobile home or trailer	25.8	.3	25.4	23.9	20.8	3.1	1.5	.2	6.4	.8	.5	-	-	2.0	25.8
Cooperatives and Condominiums															
Cooperatives	1.4	-	1.4	.9	.9	-	.5	-	...	.3	-	-	.2	-	-
Condominiums	50.0	.2	49.8	41.0	24.5	16.4	8.8	1.8	9.5	4.8	1.0	.7	.4	6.4	-
Year Structure Built[1]															
1990 to 1994	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
1985 to 1989	64.7	-	64.7	54.9	30.4	24.5	9.7	3.6	12.6	3.3	1.1	.5	1.2	64.7	1.6
1980 to 1984	90.4	.9	89.5	81.4	45.0	36.4	8.1	2.2	5.6	3.1	1.3	1.3	.3	26.3	1.0
1975 to 1979	138.1	.4	137.7	123.4	77.2	46.2	14.3	7.1	12.9	2.5	3.1	.6	.9	...	5.6
1970 to 1974	63.7	.3	63.4	61.5	42.0	19.5	1.9	.7	3.2	.4	.2	-	.7	...	5.5
1960 to 1969	230.7	1.5	229.2	218.1	136.9	81.2	11.1	5.5	6.2	.7	2.1	1.7	1.1	...	10.6
1950 to 1959	117.2	.4	116.8	112.3	80.4	32.0	4.5	1.7	4.9	.3	1.5	.7	.2	...	.6
1940 to 1949	88.2	.8	87.4	84.4	54.3	30.0	3.1	1.2	3.7	.7	.5	.2	.4	...	-
1930 to 1939	79.1	-	79.1	75.0	38.4	36.6	4.0	1.7	4.4	1.9	-	.2	.2	...	.6
1920 to 1929	66.0	-	66.0	61.3	34.3	26.9	4.7	1.9	6.7	.2	.3	1.0	1.2	...	-
1919 or earlier	60.6	.3	60.3	56.0	37.9	18.1	4.3	2.5	12.2	.5	.5	-	.8	...	-
Median	**1964**	-	**1964**	**1963**	**1963**	**1964**	**1973**	**1969**	...	**1979**	**1975**	-	**1966**	...	**1971**
Statistical Areas															
Current units, in 1970 boundaries of SMSA	774.6	3.8	770.8	721.5	452.3	269.2	49.2	20.9	7.1	9.8	8.1	5.6	4.9	72.4	18.4
1970 central city(s)	271.1	.3	270.8	253.4	130.1	123.3	17.4	7.8	5.9	1.7	2.3	2.6	3.0	7.2	1.3
1970 balance of SMSA	503.5	3.5	499.9	468.1	322.2	145.9	31.8	13.1	8.1	8.0	5.8	3.0	1.9	65.2	17.1
Current units, in 1983 boundaries of MSA	998.7	4.6	994.1	928.4	576.9	351.6	65.7	28.1	7.3	13.5	10.6	6.3	7.1	90.9	25.8
1983 central city(s)	352.5	.3	352.2	328.9	170.9	158.1	23.3	10.4	6.1	3.8	2.8	2.6	3.7	13.0	1.3
1983 balance of MSA	646.2	4.3	641.9	599.5	406.0	193.5	42.4	17.7	8.2	9.7	7.8	3.7	3.5	77.9	24.4
Suitability for Year-Round Use[2]															
Built and heated for year-round use	996.8	2.7	994.1	928.4	576.9	351.6	65.7	28.1	7.3	13.5	10.6	6.3	7.1	90.9	25.8
Not suitable	1.2	1.2	-	-	-	-	-	-	...	-	-	-	-	-	-
Not reported	.7	.7	-	-	-	-	-	-	...	-	-	-	-	-	-
Duration of Vacancy															
Vacant units	67.9	4.4	63.5	...	...	...	63.5	28.1	...	13.5	10.6	4.1	7.1	12.3	1.8
Less than 1 month vacant	24.4	.9	23.5	...	...	...	23.5	13.7	...	1.9	5.1	2.1	.7	2.6	.5
1 month up to 2 months	6.3	.4	6.0	...	...	...	6.0	4.9	...	.3	.5	.2	-	1.2	-
2 months up to 6 months	11.3	1.4	9.9	...	...	...	9.9	3.4	...	2.1	2.1	.3	1.9	1.5	.7
6 months up to 1 year	5.1	-	5.1	...	...	...	5.1	1.6	...	2.9	.3	.2	-	.4	.4
1 year up to 2 years	3.4	.3	3.0	...	...	...	3.0	.8	...	1.4	.2	-	.7	-	.3
2 years or more	6.3	.4	5.8	...	...	...	5.8	.7	...	1.6	.8	.6	2.0	-	-
Never occupied	6.4	.3	6.1	...	...	...	6.1	1.6	...	2.7	.8	-	1.0	6.4	-
Don't know	4.7	.6	4.1	...	...	...	4.1	1.3	...	4	.8	.7	.9	.3	-
Last Used as a Permanent Residence															
Vacant seasonal and URE units	6.8	4.6	2.2	...	...	...	2.2	...	...	...	...	2.2	...	1.0	.3
Less than 1 month since occupied as permanent home	.4	.4	-	...	...	...	-	...	...	...	...	-	...	-	-
1 month up to 2 months	-	-	-	...	...	...	-	...	...	...	...	-	...	-	-
2 months up to 6 months	.5	-	.5	...	...	...	.5	...	...	...	...	.5	...	.3	-
6 months up to 1 year	-	-	-	...	...	...	-	...	...	...	...	-	...	-	-
1 year up to 2 years	.3	.3	-	...	...	...	-	...	...	...	...	-	...	-	.3
2 years or more	-	-	-	...	...	...	-	...	...	...	...	-	...	-	-
Never occupied as permanent home	3.2	3.2	-	...	...	...	-	...	...	...	...	-	...	.7	-
Don't know	1.7	-	1.7	...	...	...	1.7	...	...	...	...	1.7	...	-	-
Not reported	.7	.7	-	...	...	...	-	...	...	...	...	-	...	-	-

[1]For mobile home, oldest category is 1939 or earlier.
[2]If occupied year-round, assumed to be suitable for year-round use.

Table 1-2. Height and Condition of Building - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
Total	**998.7**	**4.6**	**994.1**	**928.4**	**576.9**	**351.6**	**65.7**	**28.1**	**7.3**	**13.5**	**10.6**	**6.3**	**7.1**	**90.9**	**25.8**
Stories in Structure															
1	344.2	3.5	340.7	325.8	240.5	85.3	14.9	4.1	4.5	3.8	4.1	1.7	1.3	19.3	25.8
2	379.9	.9	379.0	356.3	258.7	97.6	22.7	10.5	9.7	5.1	2.1	1.7	3.2	39.6	-
3	154.8	-	154.8	139.7	61.7	78.1	15.1	6.3	7.3	3.6	3.1	1.1	1.0	20.1	-
4 to 6	105.1	.2	104.8	95.0	14.0	81.0	9.9	5.3	6.1	.7	1.3	1.7	.9	11.5	-
7 or more	14.7	-	14.7	11.6	2.0	9.7	3.1	1.8	16.0	.3	-	.2	.7	.5	-
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors	290.1	.2	289.9	252.6	31.5	221.1	37.3	21.9	8.9	5.1	4.0	3.0	3.3	40.2	...
None (on same floor)	116.6	-	116.6	105.5	16.7	88.7	11.1	6.4	6.6	1.9	1.1	.7	1.1	14.8	...
1 (up or down)	103.1	.2	102.9	86.6	8.2	78.4	16.2	9.6	10.7	2.5	1.6	1.7	.9	15.2	...
2 or more (up or down)	67.2	-	67.2	57.9	6.1	51.8	9.3	5.3	9.1	.7	1.4	.6	1.4	9.6	...
Not reported	3.3	-	3.3	2.6	.5	2.2	.7	.7	24.2	-	-	-	-	.5	...
Common Stairways															
Multiunits, 2 or more floors	290.1	.2	289.9	252.6	31.5	221.1	37.3	21.9	8.9	5.1	4.0	3.0	3.3	40.2	...
No common stairways	61.5	-	61.5	57.2	7.0	50.2	4.3	2.7	5.1	.8	.2	-	.6	6.0	...
With common stairways	227.9	.2	227.7	194.7	24.5	170.1	33.0	19.2	10.0	4.3	3.8	3.0	2.6	34.2	...
No loose steps	219.9	.2	219.7	187.7	23.1	164.6	32.0	18.4	9.9	4.3	3.8	3.0	2.5	33.9	...
Railings not loose	206.0	.2	205.8	175.7	20.7	155.0	30.1	17.1	9.8	4.3	3.4	3.0	2.2	32.3	...
Railings loose	3.4	-	3.4	3.2	.5	2.7	.2	.2	8.1	-	-	-	-	.5	...
No railings	8.7	-	8.7	7.1	1.9	5.2	1.7	1.0	16.5	-	.4	-	.2	1.1	...
Status of railings not reported	1.7	-	1.7	1.7	-	1.7	-	-	-	-	-	-	-	-	...
Loose steps	7.8	-	7.8	6.7	1.4	5.3	1.0	.8	13.7	-	-	-	.2	.3	...
Railings not loose	5.0	-	5.0	4.8	1.1	3.7	.3	.3	6.8	-	-	-	-	.3	...
Railings loose	1.7	-	1.7	.9	-	.9	.7	.6	37.7	-	-	-	.2	-	...
No railings	.8	-	.8	.8	.4	.5	-	-	-	-	-	-	-	-	...
Status of railings not reported	.2	-	.2	.2	-	.2	-	-	-	-	-	-	-	-	...
Status of steps not reported	.2	-	.2	.2	-	.2	-	-	-	-	-	-	-	-	...
Status of stairways not reported	.8	-	.8	.8	-	.8	-	-	-	-	-	-	-	-	...
Light Fixtures in Public Halls															
2 or more units in structure	317.8	.2	317.6	276.4	33.0	243.4	41.3	23.7	8.7	5.1	5.4	3.6	3.5	41.8	...
No public halls	139.9	-	139.9	127.2	17.3	109.9	12.6	7.5	6.3	1.2	2.0	1.0	1.0	17.0	...
No light fixtures in public halls	.5	-	.5	.5	-	.5	-	-	-	-	-	-	-	-	...
All in working order	119.3	.2	119.0	102.9	10.4	92.5	16.1	8.4	8.1	1.7	2.3	2.4	1.3	18.9	...
Some in working order	6.4	-	6.4	5.5	.7	4.8	1.0	.7	13.0	-	-	-	.2	.5	...
None in working order	.5	-	.5	.3	-	.3	.2	.2	47.5	-	-	-	-	-	...
Unable to determine if working	46.9	-	46.9	36.6	4.6	32.1	10.2	6.2	15.9	1.8	1.1	.2	.9	5.1	...
Not reported	4.4	-	4.4	3.4	-	3.4	1.0	.7	17.2	.3	-	-	-	.3	...
Elevator on Floor															
Multiunits, 2 or more floors	290.1	.2	289.9	252.6	31.5	221.1	37.3	21.9	8.9	5.1	4.0	3.0	3.3	40.2	...
With 1 or more elevators working	51.9	-	51.9	45.3	5.8	39.5	6.6	2.9	6.9	.7	.7	1.1	1.1	4.0	...
With elevator, none in working condition	.4	-	.4	-	-	-	.4	.2	100.0	-	-	-	.2	-	...
No elevator	236.1	.2	235.9	205.8	25.7	180.1	30.1	18.8	9.3	4.4	3.3	1.7	1.9	36.2	...
Units 3 or more floors from main entrance	7.8	-	7.8	6.8	.5	6.4	1.0	.5	7.0	-	.3	-	.2	2.9	...
Foundation															
1 unit bldg. excl. mobile homes	655.1	4.0	651.1	628.1	523.0	105.1	22.9	4.2	3.8	7.6	4.8	2.7	3.6	47.1	...
With basement under all of building	187.5	.3	187.2	181.1	156.0	25.0	6.2	1.3	5.1	1.8	1.0	.8	1.2	5.0	...
With basement under part of building	94.6	-	94.6	91.2	76.8	14.4	3.4	.3	2.2	.9	.9	.4	.8	3.9	...
With crawl space	305.5	2.0	303.5	293.6	243.0	50.7	9.9	1.4	2.7	3.8	2.6	.7	1.4	33.6	...
On concrete slab	56.4	.6	55.8	52.6	39.5	13.2	3.2	1.1	7.6	.9	.2	.8	.2	3.6	...
Other	11.1	1.2	9.9	9.6	7.8	1.8	.3	-	-	.3	-	-	-	1.1	...
External Building Conditions[1]															
Sagging roof	2.0	.4	1.5	1.2	.3	.9	.3	-	-	-	-	.3	-	-	.3
Missing roofing material	1.8	-	1.8	1.2	.7	.5	.5	.5	52.3	-	-	-	-	-	-
Hole in roof	.9	-	.9	.9	.9	-	-	-	...	-	-	-	-	-	.3
Could not see roof	26.8	-	26.8	23.9	5.0	18.8	3.0	.7	3.6	-	1.0	1.3	-	1.5	1.0
Missing bricks, siding, other outside wall material	12.0	-	12.0	9.8	5.4	4.3	2.2	1.0	17.9	-	.4	.8	-	-	-
Sloping outside walls	1.5	.4	1.0	1.0	.2	.8	-	-	-	-	-	-	-	-	-
Boarded up windows	3.4	.4	2.9	1.8	.4	1.4	1.1	.2	14.0	-	.2	-	.7	-	-
Broken windows	5.2	-	5.2	3.2	1.0	2.2	2.0	.9	27.5	.3	.2	.6	-	-	-
Bars on windows	3.5	-	3.5	3.0	.3	2.7	.5	.2	7.9	-	-	-	.2	-	-
Foundation crumbling or has open crack or hole	4.4	-	4.4	3.0	1.1	1.9	1.4	.4	17.1	.2	.2	.3	.2	-	.2
Could not see foundation	8.6	.4	8.1	7.1	3.4	3.7	1.0	.5	10.8	.4	.2	-	-	.4	1.5
None of the above	904.8	3.1	901.6	845.2	528.8	316.4	56.5	24.9	7.2	12.3	9.5	4.3	5.5	86.9	20.9
Could not observe or not reported	40.0	1.0	38.9	37.9	33.0	4.9	1.1	.2	4.7	.4	-	-	.5	2.2	1.8
Site Placement															
Mobile homes	25.8	.3	25.4	23.9	20.8	3.1	1.5	.2	6.4	.8	.5	-	-	2.0	25.8
First site	14.1	-	14.1	13.7	12.5	1.3	.4	-	-	.4	-	-	-	2.0	14.1
Moved from another site	7.2	.3	6.8	6.3	6.0	.4	.5	.2	36.5	.3	-	-	-	-	7.2
Don't know	3.0	-	3.0	2.4	1.6	.8	.7	-	-	.2	.5	-	-	-	3.0
Not reported	1.5	-	1.5	1.5	.8	.7	-	-	-	-	-	-	-	-	1.5

[1]Figures may not add to total because more than one category may apply to a unit.

Table 1-3. **Size of Unit and Lot - All Housing Units**

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes
			Total	Occupied			Vacant								
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	**998.7**	**4.6**	**994.1**	**928.4**	**576.9**	**351.6**	**65.7**	**28.1**	**7.3**	**13.5**	**10.6**	**6.3**	**7.1**	**90.9**	**25.8**
Rooms															
1 room	6.4	-	6.4	5.2	.3	4.8	1.3	.2	4.5	-	.2	.4	.4	-	-
2 rooms	15.0	.4	14.6	12.1	.5	11.6	2.5	1.9	14.1	-	-	.2	.4	-	.3
3 rooms	114.8	1.4	113.3	99.1	10.1	89.0	14.2	7.3	7.4	.8	2.1	2.6	1.4	10.3	2.0
4 rooms	190.1	2.1	188.0	165.7	46.8	118.9	22.3	13.2	9.8	3.3	2.4	1.3	2.1	23.5	10.9
5 rooms	177.1	.6	176.5	168.7	104.6	64.1	7.8	2.3	3.5	1.7	1.9	.8	1.1	14.3	7.6
6 rooms	143.9	-	143.9	135.8	105.7	30.1	8.1	1.9	5.7	3.2	1.2	.6	1.2	11.7	1.8
7 rooms	138.4	-	138.4	135.6	115.8	19.8	2.8	.7	3.4	1.0	.8	-	.3	10.2	2.8
8 rooms	103.4	-	103.4	100.2	92.2	8.0	3.2	-	-	1.8	.7	.5	.2	10.6	.3
9 rooms	50.3	-	50.3	48.0	46.3	1.7	2.2	-	-	1.2	1.0	-	-	6.1	-
10 rooms or more	59.3	-	59.3	58.0	54.5	3.5	1.3	.6	14.8	.4	.3	-	-	4.2	-
Median	**5.5**	**...**	**5.5**	**5.6**	**6.7**	**4.1**	**4.2**	**3.9**	**...**	**5.8**	**4.8**	**...**	**4.1**	**5.3**	**4.5**
Bedrooms															
None	21.7	.8	20.9	16.6	.6	16.0	4.3	1.8	9.9	-	.2	1.0	1.3	.3	.3
1	156.4	.8	155.7	137.2	22.4	114.8	18.5	10.8	8.5	1.1	2.6	2.8	1.1	16.6	2.4
2	289.5	3.0	286.5	261.7	113.9	147.9	24.8	12.1	7.5	5.2	3.1	1.9	2.5	28.3	17.0
3	354.6	-	354.6	341.8	283.7	58.1	12.8	2.2	3.7	4.6	3.0	.7	2.2	33.1	4.5
4 or more	176.4	-	176.4	171.1	156.3	14.8	5.3	1.1	6.7	2.5	1.7	-	-	12.7	1.6
Median	**2.6**	**...**	**2.6**	**2.6**	**3.0**	**1.8**	**1.9**	**1.6**	**...**	**2.6**	**2.3**	**...**	**2.0**	**2.5**	**2.1**
Complete Bathrooms															
None	5.4	.8	4.6	3.4	.7	2.7	1.2	.7	19.0	-	.2	-	.3	.3	.3
1	493.3	2.5	490.8	450.2	167.5	262.6	40.6	22.0	7.6	4.2	4.9	5.0	4.6	29.1	12.8
1 and one-half	172.4	.3	172.1	162.9	120.4	42.6	9.2	2.3	5.1	2.5	3.0	.6	.9	9.7	3.1
2 or more	327.6	.9	326.6	312.0	288.3	43.7	14.7	3.1	6.4	6.9	2.5	.8	1.4	51.8	9.6
Square Footage of Unit															
Single detached and mobile homes	666.4	4.4	662.0	638.1	537.0	101.1	23.9	4.1	3.9	8.2	5.3	2.7	3.6	47.5	25.5
Less than 500	7.7	1.2	6.4	5.6	4.5	1.1	.8	.4	24.8	-	.5	-	-	-	2.4
500 to 749	22.1	1.0	21.1	19.5	11.1	8.4	1.6	.2	2.4	.9	-	.6	-	-	6.6
750 to 999	55.6	.3	55.2	52.6	34.5	18.1	2.6	.5	2.6	.7	.9	.4	.2	2.1	5.3
1,000 to 1,499	177.5	.5	177.0	169.8	136.0	33.7	7.2	1.2	3.4	2.7	1.3	1.0	1.0	10.3	7.3
1,500 to 1,999	137.5	.3	137.1	135.3	117.5	17.9	1.8	.3	1.4	.3	.5	-	.7	11.1	2.6
2,000 to 2,499	121.9	-	121.9	118.3	108.5	9.8	3.6	.5	5.3	1.2	1.0	-	.9	11.9	1.0
2,500 to 2,999	56.0	.4	55.6	54.5	50.9	3.6	1.1	-	-	1.1	-	-	-	5.9	-
3,000 to 3,999	53.5	-	53.5	52.3	48.9	3.4	1.2	.4	9.4	.3	.3	-	.3	3.6	-
4,000 or more	16.7	-	16.7	16.3	15.6	.7	.4	-	-	.4	-	-	-	1.3	-
Not reported (includes don't know)	18.0	.6	17.4	13.8	9.5	4.3	3.6	.7	13.6	.7	.8	.8	.5	1.3	.5
Median	**1 723**	**...**	**1 728**	**1 739**	**1 831**	**1 308**	**1 352**	**...**	**...**	**1 395**	**...**	**...**	**...**	**1 981**	**920**
Lot Size															
Less than one-eighth acre	74.4	-	74.4	72.0	59.0	12.9	2.4	.9	6.4	.8	.7	-	-	1.5	4.7
One-eighth up to one-quarter acre	181.7	-	181.7	176.8	159.4	17.4	4.9	.8	4.4	2.6	1.5	-	-	13.5	1.7
One-quarter up to one-half acre	118.8	.2	118.6	115.8	106.9	8.9	2.8	.2	2.3	1.2	1.4	-	-	9.3	1.4
One-half up to one acre	57.3	-	57.3	56.7	50.8	5.9	.6	.4	5.7	.3	-	-	-	3.6	2.1
1 to 4 acres	63.6	-	63.6	61.6	54.3	7.3	2.0	.6	7.4	.7	.7	-	-	8.3	3.5
5 to 9 acres	12.6	-	12.6	11.9	10.3	1.6	.7	-	-	.7	-	-	-	1.1	.7
10 acres or more	13.1	-	13.1	12.5	11.4	1.1	.5	-	-	.3	.3	-	-	1.7	1.1
Don't know	138.0	-	138.0	134.5	84.1	50.4	3.6	1.3	2.5	1.9	.4	-	-	7.1	9.9
Not reported	10.6	-	10.6	10.0	7.6	2.4	.5	.2	8.5	-	.3	-	-	1.2	-
Median	**.26**	**...**	**.26**	**.26**	**.27**	**.23**	**.24**	**...**	**...**	**.24**	**...**	**...**	**...**	**.37**	**.47**

Table 1-4. Selected Equipment and Plumbing - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round												
				Occupied			Vacant							New construction 4 yrs	Mobile home
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
Total	**998.7**	**4.6**	**994.1**	**928.4**	**576.9**	**351.6**	**65.7**	**28.1**	**7.3**	**13.5**	**10.6**	**6.3**	**7.1**	**90.9**	**25.8**
Equipment[1]															
Lacking complete kitchen facilities	17.3	.8	16.5	5.5	3.1	2.3	11.0	1.4	37.0	5.2	1.5	.2	2.7	4.0	-
With complete kitchen (sink, refrigerator and burners)	981.4	3.8	977.6	923.0	573.7	349.2	54.7	26.7	7.0	8.3	9.2	6.1	4.4	86.9	25.8
Kitchen sink	993.8	4.2	989.6	925.4	575.2	350.2	64.3	27.4	7.2	13.5	10.3	6.3	6.7	90.7	25.8
Refrigerator	988.4	4.1	984.3	927.8	576.9	350.9	56.5	27.4	7.2	8.3	9.4	6.1	5.2	87.2	25.8
Less than 5 years old	307.8	.8	307.0	291.2	182.9	108.2	15.8	8.2	7.0	2.6	2.3	2.0	.7	77.5	5.8
Age not reported	14.4	.4	14.0	10.1	2.0	8.0	3.9	1.0	10.9	.4	.6	.9	1.0	-	-
Burners and oven	991.7	4.6	987.2	925.2	575.0	350.2	61.9	27.6	7.2	12.8	9.8	6.1	5.7	90.1	25.8
Less than 5 years old	252.4	.6	251.8	234.5	146.9	87.6	17.3	8.3	8.6	4.8	1.7	1.4	1.2	85.8	4.2
Age not reported	15.0	.4	14.6	12.1	4.2	7.9	2.5	.5	5.8	.2	.2	.9	.7	-	-
Burners only	1.3	-	1.3	1.1	.7	.4	.2	-	-	-	-	-	.2	-	-
Less than 5 years old	.8	-	.8	.8	.3	.4	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oven only	1.1	-	1.1	1.1	1.1	-	-	-	...	-	-	-	-	-	-
Less than 5 years old	.4	-	.4	.4	.4	-	-	-	...	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Neither burners nor oven	4.5	-	4.5	.9	-	.9	3.5	.5	33.5	.7	.9	.2	1.2	.8	-
Dishwasher	672.6	.9	671.7	638.4	448.4	190.1	33.3	13.7	6.6	9.5	6.2	2.2	1.6	87.2	13.1
Less than 5 years old	229.5	-	229.5	214.5	147.0	67.5	15.0	6.7	8.9	4.1	2.3	.9	1.0	84.9	3.6
Age not reported	11.4	-	11.4	9.6	4.1	5.5	1.8	.7	10.9	.3	.4	.4	-	.3	-
Washing machine	737.5	.9	736.6	719.6	555.0	164.6	17.0	4.4	2.6	5.2	3.9	1.7	1.7	70.3	18.9
Less than 5 years old	241.5	.4	241.2	234.5	169.3	65.1	6.7	3.3	4.8	1.4	1.5	.5	-	48.2	5.1
Age not reported	3.2	-	3.2	1.6	.6	1.0	1.6	.4	30.1	.2	-	.4	.6	.8	-
Clothes dryer	722.0	1.7	720.3	704.2	543.2	161.0	16.1	3.8	2.3	5.4	3.9	2.1	.9	70.3	18.4
Less than 5 years old	222.9	.8	222.1	215.4	151.1	64.4	6.7	3.0	4.4	1.7	1.5	.5	-	47.5	4.2
Age not reported	5.8	.4	5.4	4.6	1.8	2.9	.8	.2	6.5	-	-	.4	.2	.6	-
Disposal in kitchen sink	484.3	.6	483.7	452.6	280.9	171.7	31.2	13.5	7.2	7.1	6.2	3.0	1.4	73.7	6.3
Less than 5 years old	195.3	.3	195.0	179.8	116.5	63.2	15.2	7.3	10.2	2.8	2.8	1.2	1.1	72.1	1.6
Age not reported	11.2	-	11.2	9.9	2.8	7.1	1.3	.7	9.3	-	-	.6	-	.3	-
Air conditioning:															
Central	44.5	-	44.5	43.5	37.2	6.3	1.0	.2	3.5	.3	-	-	.4	4.0	5.0
1 room unit	23.2	-	23.2	23.2	16.0	7.2	-	-	-	-	-	-	-	.9	1.3
2 room units	2.7	-	2.7	2.4	1.9	.5	.3	-	-	-	.3	-	-	.5	-
3 room units or more	.4	-	.4	.4	.4	-	-	-	...	-	-	-	-	-	-
Main Heating Equipment															
Warm-air furnace	452.3	.3	452.0	433.9	354.5	79.4	18.1	3.4	4.0	5.9	5.0	1.2	2.6	39.6	19.0
Steam or hot water system	42.7	-	42.7	37.0	15.9	21.2	5.7	3.5	14.0	.3	.7	.2	.9	.3	-
Electric heat pump	21.5	-	21.5	20.5	18.8	1.8	1.0	-	-	.3	-	.4	.3	1.7	1.0
Built-in electric units	343.2	2.0	341.2	305.9	93.3	212.6	35.3	19.3	8.2	6.0	4.9	3.1	2.0	38.8	1.9
Floor, wall, or other built-in hot air units without ducts	18.1	-	18.1	16.6	7.4	9.2	1.5	1.3	12.3	-	-	.2	-	1.1	.2
Room heaters with flue	11.7	-	11.7	11.0	4.4	6.6	.8	.2	3.2	.2	-	-	.3	-	-
Room heaters without flue	1.8	-	1.8	1.8	.7	1.1	-	-	-	-	-	-	-	-	-
Portable electric heaters	4.5	-	4.5	4.5	2.6	1.9	-	-	-	-	-	-	-	-	.4
Stoves	62.3	1.9	60.5	58.3	46.0	12.3	2.1	.4	2.8	.3	-	.9	.6	6.0	3.2
Fireplaces with inserts	34.1	-	34.1	33.4	30.7	2.7	.7	-	-	.4	-	.4	-	1.5	-
Fireplaces without inserts	4.4	.3	4.1	4.1	1.4	2.6	-	-	-	-	-	-	-	1.4	-
Other	1.2	-	1.2	1.2	1.2	-	-	-	...	-	-	-	-	.5	-
None	.6	-	.6	.2	-	.2	.4	-	-	-	-	-	.4	-	-
Other Heating Equipment															
With other heating equipment[1]	595.6	.9	594.7	573.5	437.6	135.9	21.2	7.8	5.4	5.4	5.5	1.5	.9	60.2	8.7
Warm-air furnace	48.0	-	48.0	47.4	42.5	4.8	.6	.4	6.8	-	-	-	.3	3.4	2.5
Steam or hot water system	2.1	-	2.1	2.1	1.0	1.2	-	-	-	-	-	-	-	-	-
Electric heat pump	3.2	-	3.2	3.2	2.7	.5	-	-	-	-	-	-	-	.5	-
Built-in electric units	77.0	.5	76.4	73.5	58.9	14.6	3.0	.9	6.0	1.0	.3	.4	.3	7.8	-
Floor, wall, or other built-in hot-air units without ducts	6.9	-	6.9	5.9	3.1	2.9	1.0	.7	18.7	-	.3	-	-	2.0	-
Room heaters with flue	5.7	-	5.7	5.7	3.4	2.3	-	-	-	-	-	-	-	.3	.3
Room heaters without flue	9.0	-	9.0	9.0	5.1	3.9	-	-	-	-	-	-	-	.5	.1
Portable electric heaters	85.2	-	85.2	84.9	59.4	25.5	.3	.3	1.3	-	-	-	-	2.0	2.2
Stoves	72.0	-	72.0	70.0	59.2	10.8	2.1	.8	7.2	.3	.6	.4	-	5.5	3.1
Fireplaces with inserts	106.4	-	106.4	103.7	94.6	9.1	2.7	1.0	9.3	.7	1.0	-	-	9.2	.4
Fireplaces with no inserts	310.8	.4	310.5	299.0	223.5	75.4	11.5	3.7	4.5	3.5	3.3	.8	.2	37.7	.4
Other	5.6	-	5.6	5.4	3.6	1.8	.2	.2	11.1	-	-	-	-	.3	-
Plumbing[2]															
With all plumbing facilities	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities[1]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
No hot piped water	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
No bathtub nor shower	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
No flush toilet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Source of Water															
Public system or private company	950.9	2.0	948.9	887.3	543.6	343.7	61.6	27.7	7.4	12.3	10.3	5.0	6.2	86.0	17.5
Well serving 1 to 5 units	44.1	1.4	42.7	39.3	31.9	7.4	3.4	.4	4.6	1.2	.3	.9	.6	4.7	8.2
Drilled	32.4	1.0	31.4	28.6	22.6	6.0	2.8	.4	5.6	1.2	-	.6	.6	4.0	6.9
Dug	8.4	.4	8.1	7.8	6.8	1.0	.3	-	-	-	.3	-	-	.6	-
Not reported	3.3	-	3.3	2.9	2.5	.4	.3	-	-	-	-	.3	-	-	1.3
Other	3.7	1.2	2.5	1.8	1.4	.5	.6	-	-	-	-	.4	.3	.3	-
Means of Sewage Disposal															
Public sewer	800.9	1.2	799.7	742.8	418.4	324.4	56.9	26.5	7.4	10.6	9.4	4.3	6.2	73.1	11.7
Septic tank, cesspool, chemical toilet	196.7	2.6	194.1	185.6	158.4	27.2	8.5	1.6	5.6	3.0	1.3	2.1	.6	17.5	14.1
Other	1.1	.8	.3	-	-	-	.3	-	...	-	-	-	.3	.3	-

[1]Figures may not add to total because more than one category may apply to a unit.
[2]Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

Table 1-5. Fuels - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes
			Total	Occupied			Vacant								
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	**998.7**	**4.6**	**994.1**	**928.4**	**576.9**	**351.6**	**65.7**	**28.1**	**7.3**	**13.5**	**10.6**	**6.3**	**7.1**	**90.9**	**25.8**
Main House Heating Fuel															
Housing units with heating fuel	998.1	4.6	993.5	928.2	576.9	351.4	65.3	28.1	7.3	13.5	10.6	6.3	6.7	90.9	25.8
Electricity	478.4	2.4	476.1	433.5	192.8	240.6	42.6	21.4	8.0	8.4	6.5	3.7	2.6	55.3	18.6
Piped gas	270.1	-	270.1	257.2	197.8	59.4	12.9	4.1	6.3	3.6	2.2	.9	2.2	24.5	1.8
Bottled gas	5.0	-	5.0	4.7	4.0	.7	.3	-	-	-	.3	-	-	-	1.5
Fuel oil	136.5	-	136.5	129.8	99.3	30.5	6.7	2.3	6.9	.9	1.6	.5	1.4	1.4	.2
Kerosene or other liquid fuel	1.4	-	1.4	1.4	1.0	.5	-	-	-	-	-	-	-	.3	-
Coal or coke	1.0	-	1.0	1.0	1.0	-	-	-	...	-	-	-	-	.3	-
Wood	102.9	2.2	100.6	97.7	79.6	18.1	2.9	.4	1.9	.6	-	1.3	.6	9.2	3.2
Solar energy	.4	-	.4	.4	.4	-	-	-	...	-	-	-	-	-	-
Other	2.4	-	2.4	2.4	.8	1.6	-	-	-	-	-	-	-	-	.4
Other House Heating Fuels															
With other heating fuels[1]	368.6	.2	368.6	368.6	292.1	76.5	...	...	...	...	...	...	...	31.2	6.6
Electricity	110.2	.2	110.0	110.0	85.2	24.9	...	...	...	...	...	...	...	7.8	2.3
Piped gas	15.4	-	15.4	15.4	13.1	2.3	...	...	...	...	...	...	...	.3	-
Bottled gas	1.0	-	1.0	1.0	.4	.6	...	...	...	...	...	...	...	-	-
Fuel oil	13.9	-	13.9	13.9	11.8	2.1	...	...	...	...	...	...	...	-	-
Kerosene or other liquid fuel	9.2	-	9.2	9.2	4.7	4.5	...	...	...	...	...	...	...	.3	.4
Coal or coke	1.3	-	1.3	1.3	1.3	-	...	...	...	...	...	...	...	-	-
Wood	229.6	-	229.6	229.6	187.2	42.4	...	...	...	...	...	...	...	22.8	3.9
Solar energy	1.1	-	1.1	1.1	.8	.2	...	...	...	...	...	...	...	.5	-
Other	.4	-	.4	.4	.2	.2	...	...	...	...	...	...	...	-	-
Not reported	9.3	-	9.3	9.3	8.5	.8	...	...	...	...	...	...	...	.5	.3
Cooking Fuel															
With cooking fuel	994.2	4.6	989.6	927.5	576.9	350.6	62.1	27.6	7.2	12.8	9.8	6.1	5.9	90.1	25.8
Electricity	945.2	4.1	941.0	882.9	549.8	333.1	58.1	25.1	6.9	12.5	9.1	5.9	5.5	86.9	21.7
Gas	46.7	-	46.7	42.9	25.4	17.5	3.8	2.5	12.3	.3	.5	.2	.4	3.0	3.5
Kerosene or other liquid fuel	.8	-	.8	.6	.6	-	.2	-	...	-	.2	-	-	.3	.2
Coal or coke	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Wood	.8	.4	.4	.4	.4	-	-	-	...	-	-	-	-	-	-
Other	.6	-	.6	.6	.6	-	-	-	...	-	-	-	-	-	.4
Water Heating Fuel															
With hot piped water	997.7	3.8	993.9	928.2	576.9	351.4	65.7	28.1	7.3	13.5	10.6	6.3	7.1	90.9	25.8
Electricity	801.2	3.8	797.5	744.4	440.7	303.7	53.0	23.3	7.0	10.0	9.0	5.4	5.3	67.4	22.6
Gas	186.1	-	186.1	175.1	131.6	43.5	10.9	4.2	8.7	3.3	1.4	.7	1.4	23.0	2.5
Fuel oil	5.7	-	5.7	4.6	2.1	2.5	1.1	.2	8.6	.2	-	.2	.4	.3	-
Kerosene or other liquid fuel	.9	-	.9	.6	.6	-	.2	-	...	-	.2	-	-	.3	.6
Coal or coke	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Wood	1.0	-	1.0	.7	.7	-	.4	.4	100.0	-	-	-	-	-	-
Solar energy	1.1	-	1.1	1.1	1.1	-	-	-	...	-	-	-	-	-	-
Other	1.6	-	1.6	1.6	-	1.6	-	-	-	-	-	-	-	-	-
Central Air Conditioning Fuel															
With central air conditioning	44.5	-	44.5	43.5	37.2	6.3	1.0	.2	3.5	.3	-	-	.4	4.0	5.0
Electricity	40.1	-	40.1	39.5	33.4	6.0	.6	.2	3.6	.3	-	-	-	3.3	5.0
Gas	3.8	-	3.8	3.4	3.1	.2	.4	-	-	-	-	-	.4	.7	-
Other	.6	-	.6	.6	.6	-	-	-	...	-	-	-	-	-	-
Clothes Dryer Fuel															
With clothes dryer	722.0	1.7	720.3	704.2	543.2	161.0	16.1	3.8	2.3	5.4	3.9	2.1	.9	70.3	18.4
Electricity	704.5	1.7	702.8	687.1	529.1	158.0	15.7	3.8	2.3	5.4	3.5	2.1	.9	68.4	18.0
Gas	17.5	-	17.5	17.1	14.1	3.0	.4	-	-	-	.4	-	-	1.9	.4
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Units Using Each Fuel[1]															
Electricity	969.0	.2	968.8	928.4	576.9	351.6	40.3	28.1	7.3	4.8	5.3	2.2	-	85.6	24.1
All-electric units	459.7	2.0	457.7	418.7	187.5	231.2	39.1	20.4	8.0	7.5	5.8	3.7	1.6	53.4	18.1
Gas	316.5	-	316.5	307.5	229.4	78.1	9.0	6.4	7.4	1.1	1.3	.2	-	24.4	4.5
Fuel oil	155.4	-	155.4	151.7	114.5	37.2	3.7	3.5	8.5	-	.2	-	-	1.9	.6
Kerosene or other liquid fuel	11.6	-	11.6	11.3	6.4	4.9	.2	-	-	-	.2	-	-	.5	1.0
Coal or coke	2.3	-	2.3	2.3	2.3	-	-	-	...	-	-	-	-	.3	-
Wood	332.5	2.2	330.2	327.3	266.9	60.5	2.9	.4	.6	.6	-	1.3	.6	32.1	7.1
Solar energy	2.2	-	2.2	2.2	2.0	.2	-	-	-	-	-	-	-	.5	-
Other	3.9	-	3.9	3.9	1.3	2.6	-	-	-	-	-	-	-	-	.4

[1]Figures may not add to total because more than one category may apply to a unit.

Table 1-6. Housing and Neighborhood Quality - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
Total	**998.7**	**4.6**	**994.1**	**928.4**	**576.9**	**351.6**	**65.7**	**28.1**	**7.3**	**13.5**	**10.6**	**6.3**	**7.1**	**90.9**	**25.8**
Selected Amenities[1]															
Porch, deck, balcony, or patio	804.9	2.8	802.1	755.0	513.3	241.7	47.1	16.8	6.4	12.2	8.9	4.0	5.2	84.9	21.1
Not reported	.9	.4	.5	.5	.3	.2	–	–	–	–	–	–	–	.3	–
Usable fireplace	591.1	.9	590.1	562.0	444.6	117.5	28.1	8.3	6.4	9.5	6.6	2.4	1.3	67.1	1.6
Separate dining room	357.3	–	357.3	340.0	267.9	72.1	17.3	5.5	7.0	5.3	3.9	1.3	1.3	32.4	5.6
With 2 or more living rooms or recreation rooms, etc.	387.7	.4	387.3	376.5	337.0	39.5	10.9	1.0	2.5	4.3	3.6	.8	1.1	37.9	5.6
Garage or carport included with home	663.1	.8	662.3	642.2	494.8	147.4	20.1	6.4	4.1	6.6	6.4	.6	–	63.7	12.8
Not included	317.9	3.3	314.6	284.6	81.5	203.0	30.0	21.5	9.5	3.0	3.9	1.6	–	23.7	12.0
Offstreet parking included	236.4	2.5	233.8	210.7	68.0	142.7	23.1	16.5	10.3	2.2	3.4	.9	–	20.7	11.7
Offstreet parking not reported	3.2	.4	2.9	2.9	.6	2.2	–	–	–	–	–	–	–	.3	–
Garage or carport not reported	6.4	.4	6.0	1.6	.5	1.1	4.4	.2	16.5	3.9	.3	–	–	2.0	1.0
Owner or Manager on Property															
Rental, multiunit[2]	274.0	...	274.0	243.7	...	243.7	30.4	23.7	8.7	...	4.5	2.2	...	36.7	...
Owner or manager lives on property	180.3	...	180.3	158.3	...	158.3	22.0	17.5	9.8	...	2.5	1.9	...	28.9	...
Neither owner nor manager lives on property	93.8	...	93.8	85.4	...	85.4	8.4	6.2	6.6	...	2.0	.3	...	7.8	...
Selected Deficiencies[1]															
Holes in floors	7.0	–	7.0	6.7	2.0	4.7	.3	–	–	–	–	.3	–	–	.3
Open cracks or holes (interior)	45.2	.4	44.8	42.6	21.7	20.9	2.2	.9	4.0	.2	.2	.6	.4	1.3	1.1
Broken plaster or peeling paint (interior)	40.0	.4	39.6	35.6	19.8	15.8	4.1	.9	5.4	.8	.3	.8	1.2	.3	–
No electrical wiring	.4	.4	–	–	–	–	–	–	...	–	–	–	–	–	–
Exposed wiring	19.6	–	19.6	18.4	10.7	7.8	1.2	.2	2.8	.3	.2	–	.5	.5	.9
Rooms without electric outlets	18.1	–	18.1	17.5	7.8	9.7	.7	–	–	–	–	–	.7	.8	.8
Description of Area Within 300 Feet[1]															
Single-family detached houses	730.1	3.7	726.4	692.5	492.0	200.5	33.9	10.9	5.1	8.5	7.3	3.4	3.9	54.2	5.8
Only single-family detached	36.7	2.6	34.2	31.8	23.4	8.4	2.4	.5	5.3	1.4	–	.2	.3	1.3	–
Single-family attached or 1 to 3 story multiunit	292.0	–	292.0	259.3	45.8	213.5	32.7	17.9	7.6	5.2	4.3	3.0	2.3	38.5	1.6
4 to 6 story multiunit	76.0	.2	75.8	65.3	11.4	54.0	10.5	5.1	8.5	1.5	.9	2.0	1.1	4.5	.7
7 stories or more multiunit	18.7	–	18.7	15.6	2.0	13.7	3.0	1.6	10.1	.3	.2	.2	.7	–	–
Mobile homes	31.5	.6	30.9	28.0	20.4	7.6	2.9	.9	10.3	.8	.8	.2	.3	2.1	17.7
Residential parking lots	183.3	.5	182.8	165.1	49.1	116.0	17.7	9.5	7.5	2.5	1.9	1.8	2.0	12.5	3.7
Commercial, institutional, or industrial	134.8	.2	134.6	117.4	21.7	95.7	17.2	8.5	8.0	3.6	2.7	.5	1.8	22.3	2.5
Body of water	34.5	2.6	31.9	28.4	15.9	12.6	3.4	1.1	7.9	.7	–	1.0	.7	2.8	.4
Open space, park, woods, farm, or ranch	224.8	3.5	221.3	207.0	143.7	63.4	14.2	5.2	7.5	5.0	1.8	1.4	.9	30.1	12.3
4+ lane highway, railroad, or airport	60.6	–	60.6	55.8	17.9	37.8	4.8	2.7	6.6	–	1.2	.7	.2	6.3	2.1
Other	43.5	–	43.5	39.4	17.9	21.5	4.1	1.9	7.9	.7	.6	–	.9	3.9	2.2
Not observed or not reported	75.5	.3	75.1	70.2	46.2	24.0	4.9	2.2	8.1	1.0	.6	–	1.1	5.7	4.0
Age of Other Residential Buildings Within 300 Feet															
Older	36.3	–	36.3	33.3	14.9	18.4	3.0	1.1	5.8	1.2	.3	.2	.2	9.4	2.8
About the same	659.3	2.4	656.9	618.8	406.2	212.6	38.1	17.3	7.5	8.7	5.5	2.9	3.7	61.4	11.8
Newer	32.3	.8	31.4	28.8	17.8	11.0	2.7	.8	6.6	.6	.5	.4	.5	.3	1.1
Very mixed	204.7	1.0	203.7	184.8	87.6	97.2	18.9	7.7	7.2	2.6	4.4	2.4	1.7	14.0	6.0
No other residential buildings	31.3	–	31.3	29.4	21.4	8.0	1.9	.9	9.8	–	–	.2	.8	3.3	2.0
Not reported	34.8	.3	34.5	33.4	29.0	4.4	1.0	.3	5.7	.3	–	.2	.2	2.6	2.1
Mobile Homes in Group															
Mobile homes	25.8	.3	25.4	23.9	20.8	3.1	1.5	.2	6.4	.8	.5	–	–	2.0	25.8
1 to 6	10.0	.3	9.6	9.4	7.9	1.6	.2	.2	11.9	–	–	–	–	1.1	10.0
7 to 20	1.9	–	1.9	1.5	1.5	–	.4	–	...	.2	.2	–	–	–	1.9
21 or more	13.9	–	13.9	13.0	11.5	1.5	.9	–	–	.6	.3	–	–	.9	13.9
Other Buildings Vandalized or With Interior Exposed															
None	913.4	3.9	909.5	848.1	515.5	332.6	61.4	26.1	7.2	12.7	10.6	5.7	6.3	84.8	21.1
1 building	8.3	–	8.3	6.8	3.2	3.5	1.6	.9	20.0	.4	–	.2	–	.4	.4
More than 1 building	5.4	.4	5.0	4.5	1.6	3.0	.5	.5	13.4	–	–	–	–	.5	–
No buildings within 300 feet	25.2	–	25.2	24.4	20.1	4.3	.8	–	–	–	–	.2	.6	2.2	1.6
Not reported	46.4	.3	46.0	44.6	36.4	8.2	1.4	.6	7.0	.3	–	.2	.2	2.9	2.7
Bars on Windows of Buildings															
With other buildings within 300 feet	927.1	4.2	922.8	859.4	520.3	339.1	63.4	27.5	7.4	13.2	10.6	5.9	6.3	85.7	21.4
No bars on windows	892.8	4.2	888.6	828.3	504.2	324.1	60.3	26.3	7.4	12.8	10.4	5.7	5.1	85.7	21.3
1 building with bars	16.6	–	16.6	15.2	9.1	6.1	1.4	.2	3.5	.2	.3	.2	.5	–	–
2 or more buildings with bars	14.0	–	14.0	12.4	5.2	7.3	1.6	1.0	11.8	–	–	–	.6	–	–
Not reported	3.6	–	3.6	3.5	1.9	1.6	.2	–	–	.2	–	–	–	–	.2
Condition of Streets															
No repairs needed	726.5	1.3	725.2	677.1	417.4	259.8	48.1	20.4	7.2	9.5	8.9	4.9	4.4	72.0	12.2
Minor repairs needed	193.4	2.2	191.3	176.2	102.0	74.2	15.1	6.9	8.5	3.2	1.8	1.0	2.2	13.3	9.6
Major repairs needed	29.3	.8	28.5	27.6	18.4	9.2	.9	.2	2.5	.4	–	.2	–	1.7	1.2
No streets within 300 feet	16.7	–	16.7	15.9	11.0	4.9	.7	.3	5.1	–	–	.2	.3	2.1	1.0
Not reported	32.8	.3	32.4	31.6	28.1	3.5	.8	.3	7.1	.3	–	–	.2	1.8	1.8
Trash, Litter, or Junk on Streets or any Properties															
None	645.2	2.6	642.6	602.6	410.3	192.3	40.0	15.0	7.1	9.2	9.0	3.5	3.4	75.0	15.8
Minor accumulation	298.7	1.6	297.1	274.9	129.5	145.4	22.2	11.1	7.1	3.5	1.7	2.5	3.4	13.3	6.7
Major accumulation	22.6	–	22.6	20.3	9.2	11.1	2.3	1.7	13.3	.3	–	.3	–	.6	1.4
Not reported	32.1	.3	31.7	30.6	27.9	2.8	1.1	.3	8.7	.6	–	–	.2	2.1	1.8

[1]Figures may not add to total because more than one category may apply to a unit.
[2]Two or more units of any tenure in the structure.

Table 1-7. Financial Characteristics - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	**998.7**	**4.6**	**994.1**	**928.4**	**576.9**	**351.6**	**65.7**	**28.1**	**7.3**	**13.5**	**10.6**	**6.3**	**7.1**	**90.9**	**25.8**
Monthly Housing Costs[1]															
Less than $100	13.4	...	13.4	12.9	8.9	4.0	.5	.5	10.8	...	...	...	...	1.0	1.6
$100 to $199	94.8	...	94.8	93.7	73.6	20.1	1.1	1.1	5.2	...	...	...	...	3.0	4.0
$200 to $249	54.8	...	54.8	53.3	45.3	8.0	1.5	1.5	15.9	...	...	...	...	1.8	3.2
$250 to $299	61.3	...	61.3	57.3	32.7	24.6	3.9	3.9	13.8	...	...	...	...	1.1	2.3
$300 to $349	70.0	...	70.0	64.8	25.6	39.2	5.2	5.2	11.7	...	...	...	...	2.4	3.7
$350 to $399	81.4	...	81.4	75.8	23.5	52.2	5.7	5.7	9.8	...	...	...	...	4.4	.5
$400 to $449	72.4	...	72.4	68.7	21.4	47.3	3.7	3.7	7.3	...	...	...	...	7.4	2.0
$450 to $499	63.5	...	63.5	60.1	22.6	37.5	3.4	3.4	8.4	...	...	...	...	7.5	1.9
$500 to $599	105.6	...	105.6	103.8	46.2	57.6	1.8	1.8	3.0	...	...	...	...	12.8	2.3
$600 to $699	74.6	...	74.6	74.4	47.9	26.5	.2	.2	.8	...	...	...	...	5.5	.8
$700 to $799	60.8	...	60.8	60.6	49.2	11.4	.2	.2	1.9	...	...	...	...	4.8	.3
$800 to $999	77.9	...	77.9	77.9	67.2	10.7	-	-	-	...	...	...	...	9.7	.4
$1,000 to $1,249	42.0	...	42.0	41.7	39.4	2.3	.4	.4	13.5	...	...	...	...	8.9	-
$1,250 to $1,499	21.6	...	21.6	21.4	20.5	.9	.2	.2	20.1	...	...	...	...	6.1	-
$1,500 or more	15.1	...	15.1	15.0	14.6	.3	.2	.2	36.4	...	...	...	...	2.2	-
No cash rent	8.9	...	8.9	8.9	...	8.9	-	-	-	...	...	...	...	.3	.2
Mortgage payment not reported	38.0	...	38.0	38.0	38.0	...	...	...	...	...	...	...	...	4.3	1.1
Median (excludes no cash rent)	**455**	**...**	**455**	**462**	**534**	**424**	**366**	**386**	**...**	**...**	**...**	**...**	**...**	**584**	**305**
Median Monthly Housing Costs For Owners															
Monthly costs including all mortgages plus maintenance costs	**557**	**...**	**557**	**557**	**557**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**927**	**292**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**496**	**...**	**496**	**496**	**496**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**909**	**289**
Rent Reductions															
No subsidy or income reporting	...	...	...	316.1	...	316.1	...	27.9	...	...	4.8	...	...	36.5	2.9
Rent control	...	...	...	3.3	...	3.3	...	-	...	...	.2	...	...	.3	-
No rent control	...	...	...	312.2	...	312.2	...	27.9	...	...	4.6	...	...	36.3	2.9
Reduced by owner	...	...	...	17.9	...	17.9	...	-	...	...	-	...	...	1.1	.4
Not reduced by owner	...	...	...	292.9	...	292.9	...	-	...	...	-	...	...	29.9	2.2
Owner reduction not reported	...	...	...	1.3	...	1.3	...	-	...	...	-	...	...	-	-
Rent control not reported	...	...	...	.6	...	.6	...	-	...	...	-	...	...	-	-
Owned by public housing authority	...	...	...	12.3	...	12.3	...	-	...	...	-	..	...	.4	-
Other, Federal subsidy	...	...	...	14.9	...	14.9	...	-	...	...	-	..	...	1.0	-
Other, State or local subsidy	...	...	...	4.3	...	4.3	...	-	...	...	-	...	...	-	-
Other, income verification	...	...	...	1.7	...	1.7	...	-	...	...	-	...	...	-	-
Subsidy or income verification not reported	...	...	...	2.3	...	2.3	...	.2	...	...	-	...	...	-	.4
OWNER HOUSING UNITS															
Total	**596.3**	**.2**	**596.1**	**576.9**	**576.9**	**...**	**19.3**	**...**	**...**	**13.5**	**5.8**	**-**	**...**	**50.5**	**22.1**
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	39.8	.2	39.6	35.6	35.6	...	4.0	...	...	3.2	.8	-	...	5.4	14.1
$25 to $49	96.0	-	96.0	90.9	90.9	...	5.1	...	...	4.4	.7	-	...	6.5	4.8
$50 to $74	204.8	-	204.8	201.2	201.2	...	3.6	...	...	2.3	1.3	-	...	10.6	1.6
$75 to $99	113.8	-	113.8	110.6	110.6	...	3.3	...	...	1.4	1.9	-	...	10.5	1.1
$100 to $149	94.0	-	94.0	92.1	92.1	...	1.9	...	...	1.2	.7	-	...	11.4	.5
$150 to $199	29.6	-	29.6	28.5	28.5	...	1.1	...	...	.7	.4	-	...	3.9	-
$200 or more	18.3	-	18.3	18.0	18.0	...	.3	...	...	.3	-	-	...	2.1	-
Median	**70**	**...**	**70**	**70**	**70**	**...**	**54**	**...**	**...**	**45**	**...**	**...**	**...**	**81**	**25**
Annual Taxes Paid Per $1,000 Value															
Less than $5	30.5	.2	30.3	29.0	29.0	...	1.4	-	...	1.1	.3	-	...	6.0	1.5
$5 to $9	248.2	-	248.2	241.4	241.4	...	6.8	-	...	5.4	1.4	-	...	17.2	5.2
$10 to $14	251.1	-	251.1	243.1	243.1	...	8.0	-	...	5.2	2.8	-	...	24.4	4.2
$15 to $19	40.5	-	40.5	39.0	39.0	...	1.5	-	...	.6	.9	-	...	1.4	5.6
$20 to $24	9.2	-	9.2	8.5	8.5	...	.7	-	...	.3	.4	-	...	.7	1.7
$25 or more	16.8	-	16.8	15.9	15.9	...	.9	-	...	.9	-	-	...	.8	3.8
Median	**10**	**...**	**10**	**10**	**10**	**...**	**11**	**...**	**...**	**10**	**...**	**...**	**...**	**10**	**15**
Condominium and Cooperative Fee															
Fee paid	23.5	...	23.5	21.9	21.9	...	1.6	...	...	1.1	.5	-	...	4.1	-
Less than $25 per month	.8	...	.8	.8	.8	...	-	...	...	-	-	-	...	-	-
$25 to $49	1.2	...	1.2	1.2	1.2	...	-	...	...	-	-	-	...	.8	-
$50 to $74	5.1	...	5.1	4.2	4.2	...	.9	...	...	.6	.3	-	...	2.0	-
$75 to $99	7.0	...	7.0	7.0	7.0	...	-	...	...	-	-	-	...	.5	-
$100 to $149	6.0	...	6.0	5.9	5.9	...	.2	...	...	-	.2	-	...	.2	-
$150 to $199	1.3	...	1.3	.8	.8	...	.5	...	...	.5	-	-	...	.5	-
$200 or more per month	1.2	...	1.2	1.2	1.2	...	-	...	...	-	-	-	...	-	-
Not reported	.8	...	.8	.8	.8	...	-	...	...	-	-	-	...	-	-
Median	**90**	**...**	**90**	**90**	**90**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Other Housing Costs Per Month															
Homeowner association fee paid	22.3	...	22.3	20.7	20.7	...	1.6	...	...	1.1	.5	-	...	4.1	...
Median	**89**	**...**	**89**	**90**	**90**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Mobile home park fee paid	1.2	...	1.2	1.2	1.2	...	-	...	...	-	-	-	...	-	1.2
Median	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Land rent fee paid	1.1	...	1.1	1.1	1.1	...	-	...	...	-	-	-	...	-	-
Median	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**

Table 1-7. **Financial Characteristics - All Housing Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes
			Total	Occupied			Vacant								
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
OWNER HOUSING UNITS—Con.															
Value[2]															
Less than $10,000	10.3	...	10.3	10.0	10.0	...	.3	...	...	.3	-	-	...	.5	7.9
$10,000 to $19,999	9.8	...	9.8	8.8	8.8	...	1.0	...	...	.5	.5	-	...	.6	7.4
$20,000 to $29,999	4.8	...	4.8	4.2	4.2	...	.6	...	...	.6	-	-	...	1.2	1.9
$30,000 to $39,999	14.7	...	14.7	11.2	11.2	...	3.5	...	...	2.6	.9	-	...	.8	1.7
$40,000 to $49,999	22.4	...	22.4	20.2	20.2	...	2.2	...	...	2.0	.2	-	...	.6	.4
$50,000 to $59,999	44.3	...	44.3	42.1	42.1	...	2.2	...	...	2.0	.2	-	...	1.2	2.8
$60,000 to $69,999	79.5	...	79.3	77.1	77.1	...	2.2	...	...	1.3	.9	-	...	2.9	-
$70,000 to $79,999	70.0	...	70.0	68.8	68.8	...	1.2	...	...	.4	.8	-	...	3.5	-
$80,000 to $99,999	140.0	...	140.0	139.2	139.2	...	.8	...	...	.5	.3	-	...	10.8	-
$100,000 to $119,999	60.8	...	60.8	59.9	59.9	...	.9	...	...	.3	.6	-	...	7.1	-
$120,000 to $149,999	61.2	...	61.2	59.6	59.6	...	1.6	...	...	.3	1.4	-	...	7.2	-
$150,000 to $199,999	43.1	...	43.1	41.4	41.4	...	1.8	...	...	1.8	-	-	...	9.4	-
$200,000 to $249,999	14.9	...	14.9	14.3	14.3	...	.5	...	...	.5	-	-	...	2.0	-
$250,000 to $299,999	9.6	...	9.6	9.1	9.1	...	.5	...	...	.5	-	-	...	1.1	-
$300,000 or more	11.0	...	11.0	11.0	11.0	...	-	...	...	-	-	-	...	1.7	-
Time shared units	-	...	-	-	-	...	-	...	...	-	-	-	...	-	-
Median	**86 055**	...	**86 069**	**86 610**	**86 610**	...	**59 602**	...	...	**54 014**	...	...	...	**108 769**	**14 270**
Other Activities on Property[3]															
Commercial establishment	11.6	...	11.6	11.6	11.6	...	-	...	...	-	-	-	...	1.7	1.4
Medical or dental office	.6	...	.6	.6	.6	...	-	...	...	-	-	-	...	-	-
Neither	584.6	...	584.4	565.1	565.1	...	19.3	...	...	13.5	5.8	-	...	48.8	20.7

[1]Rent asked for vacant units.
[2]Sales price for units that are for sale; purchase price for units sold but not yet occupied.
[3]Figures may not add to total because more than one category may apply to a unit.

Table 2-1. Introductory Characteristics - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**928.4**	**576.5**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**206.9**
Tenure															
Owner occupied	576.9	576.9	...	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
Percent of all occupied	62.1	100.0	...	58.3	87.1	30.3	43.9	39.7	40.8	77.0	27.5	28.5	51.7	66.9	60.2
Renter occupied	351.6	...	351.6	32.7	3.1	3.3	13.2	23.1	9.7	36.1	168.2	53.3	109.3	121.1	82.4
Race and Origin															
White	847.1	540.7	306.4	72.7	23.9	3.7	21.1	-	13.4	147.1	207.6	62.8	191.0	342.9	185.9
Non-Hispanic	833.7	535.6	298.1	71.2	23.6	3.4	19.9	-	-	146.7	201.6	60.5	185.6	338.4	183.7
Hispanic	13.4	5.1	8.3	1.5	.3	.3	1.2	-	13.4	.4	6.0	2.3	5.4	4.4	2.2
Black	38.3	15.2	23.1	1.8	-	.7	1.3	38.3	1.1	4.6	10.7	3.8	16.9	8.0	3.1
Other	43.1	21.0	22.1	3.8	-	.4	1.2	...	1.9	5.1	13.6	8.1	18.5	14.8	8.0
Total Hispanic	16.4	6.7	9.7	1.8	.3	.3	1.2	1.1	16.4	.4	6.7	2.5	7.3	4.4	3.3
Units in Structure															
1, detached	614.4	516.2	98.3	40.8	...	1.9	16.0	21.4	8.1	110.4	89.9	27.4	130.6	248.0	138.8
1, attached	13.7	6.9	6.8	1.3	...	.3	.8	1.3	1.0	.8	2.5	1.2	1.7	5.3	6.8
2 to 4	75.4	10.5	64.9	6.1	...	.2	2.7	5.0	2.6	10.1	34.1	11.8	24.7	18.9	23.6
5 to 9	54.4	7.9	46.5	7.2	...	.3	2.0	3.8	.7	6.6	29.7	7.3	12.7	21.1	13.1
10 to 19	71.1	6.6	64.5	16.6	...	.7	.3	3.0	1.2	4.7	35.0	8.5	18.7	36.6	9.1
20 to 49	48.8	5.2	43.6	4.3	...	1.4	1.7	3.0	1.4	8.5	25.1	7.6	20.2	19.5	6.1
50 or more	26.7	2.8	23.9	.3	...	-	.2	.7	1.0	8.3	10.9	6.8	17.0	6.2	2.5
Mobile home or trailer	23.9	20.8	3.1	1.6	23.9	-	-	-	.3	7.4	4.6	4.0	.8	10.0	7.0
Cooperatives and Condominiums															
Cooperatives	.9	.9	-	-	-	-	-	-	-	-	-	.2	.6	-	.3
Condominiums	41.0	24.5	16.4	4.3	-	.4	-	1.3	.3	6.0	16.6	1.2	7.5	25.4	2.5
Year Structure Built[2]															
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	54.9	30.4	24.5	54.9	1.3	-	.7	1.6	1.3	2.2	36.2	1.3	3.1	30.1	11.9
1980 to 1984	81.4	45.0	36.4	23.4	1.1	-	-	2.2	.9	7.7	27.8	5.7	5.4	45.0	17.7
1975 to 1979	123.4	77.2	46.2	...	5.3	.4	.8	3.6	1.5	12.0	30.0	6.6	9.2	71.4	29.6
1970 to 1974	61.5	42.0	19.5	...	5.5	-	.9	1.9	1.6	8.9	12.0	6.0	5.4	24.1	20.3
1960 to 1969	218.1	136.9	81.2	...	9.7	1.0	3.9	9.2	3.3	34.0	45.0	18.4	35.1	99.2	41.6
1950 to 1959	112.3	80.4	32.0	...	.6	.4	3.7	6.0	.9	27.5	21.7	6.2	31.5	47.4	19.6
1940 to 1949	84.4	54.3	30.0	...	-	.4	4.4	3.8	2.0	23.4	14.5	7.9	32.8	24.2	19.6
1930 to 1939	75.0	38.4	36.6	...	.4	.2	4.2	5.0	1.1	11.9	20.6	7.2	37.5	11.8	17.6
1920 to 1929	61.3	34.3	26.9	...	-	1.7	3.3	3.9	2.1	16.8	13.7	10.4	36.7	6.3	14.3
1919 or earlier	56.0	37.9	18.1	...	-	.5	1.6	1.1	1.6	12.5	10.5	4.9	30.0	6.3	14.6
Median	**1963**	**1963**	**1964**	**...**	**1971**	**...**	**1948**	**1959**	**1962**	**1955**	**1968**	**1960**	**1943**	**1969**	**1964**
Statistical Areas															
Current units, in 1970 boundaries of SMSA	721.5	452.3	269.2	62.2	17.0	3.8	19.7	25.2	13.1	115.8	183.1	54.1	226.4	365.7	-
1970 central city(s)	253.4	130.1	123.3	5.9	1.1	2.2	8.9	16.9	7.6	53.8	67.5	29.6	226.4	-	-
1970 balance of SMSA	468.1	322.2	145.9	56.3	15.9	1.6	10.8	8.3	5.5	62.0	115.5	24.5	-	365.7	-
Current units, in 1983 boundaries of MSA	928.4	576.9	351.6	78.4	23.9	4.8	23.6	38.3	16.4	156.8	231.9	74.6	226.4	365.7	206.9
1983 central city(s)	328.9	170.9	158.1	10.6	1.1	2.5	10.9	23.3	8.1	69.1	85.8	39.3	226.4	-	75.5
1983 balance of MSA	599.5	406.0	193.5	67.8	22.8	2.3	12.7	15.0	8.3	87.7	146.1	35.3	-	365.7	131.4
Selected Geographic Areas															
King County	592.0	361.6	230.4	49.0	10.8	3.4	17.0	25.0	11.7	95.8	155.7	44.6	226.4	365.7	-
Pierce County	206.9	124.5	82.4	16.2	7.0	.9	3.9	13.1	3.3	41.0	48.8	20.5	-	-	206.9
Snohomish County	129.5	90.7	38.8	13.2	6.1	.5	2.7	.3	1.4	20.1	27.4	9.6	-	-	-

[1]See back cover for details.
[2]For mobile home, oldest category is 1939 or earlier.

Table 2-2. Height and Condition of Building - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems									
		Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.0**	**38.3**	**18.4**	**158.5**	**231.9**	**74.6**	**226.4**	**385.7**	**206.9**
Stories in Structure															
1	325.8	240.5	85.3	17.4	23.9	1.4	9.0	10.8	6.1	64.8	56.7	26.8	30.7	128.7	100.2
2	356.3	258.7	97.6	34.6	-	1.3	9.2	15.8	6.0	53.3	77.9	18.5	85.6	159.1	69.8
3	139.7	61.7	78.1	15.9	-	.5	2.7	5.9	1.2	20.2	45.2	11.0	57.3	50.6	20.0
4 to 6	95.0	14.0	81.0	9.9	-	1.7	2.7	5.3	2.9	13.8	48.1	14.2	42.2	27.1	16.3
7 or more	11.6	2.0	9.7	.5	-	-	-	.5	.2	4.7	4.0	4.2	10.5	.2	.7
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors	252.6	31.5	221.1	33.0	...	2.4	6.1	14.0	6.4	34.7	124.9	36.6	90.2	97.0	42.5
None (on same floor)	105.5	16.7	88.7	12.9	...	1.2	3.6	6.7	2.4	14.8	51.3	14.4	33.3	39.6	22.3
1 (up or down)	86.6	8.2	78.4	11.9	...	.9	1.9	4.6	3.0	7.6	43.9	10.5	28.5	35.0	12.5
2 or more (up or down)	57.9	6.1	51.8	7.9	...	.2	.6	2.4	.7	12.0	27.8	11.0	26.6	22.0	7.2
Not reported	2.6	.5	2.2	.3	...	-	-	.2	.3	.2	1.9	.7	1.7	.4	.5
Common Stairways															
Multiunits, 2 or more floors	252.6	31.5	221.1	33.0	...	2.4	6.1	14.0	6.4	34.7	124.9	36.6	90.2	97.0	42.5
No common stairways	57.2	7.0	50.2	5.2	...	.4	2.2	4.4	1.1	4.6	27.9	8.5	15.9	23.1	10.9
With common stairways	194.7	24.5	170.1	27.8	...	2.0	3.9	9.6	5.3	29.8	96.8	28.1	73.6	73.9	31.6
No loose steps	187.7	23.1	164.6	27.5	...	1.5	3.7	9.1	5.1	29.2	94.7	26.8	71.6	70.7	30.8
Railings not loose	175.7	20.7	155.0	26.2	...	1.3	3.4	8.7	4.8	26.8	88.5	24.0	69.1	65.6	29.0
Railings loose	3.2	.5	2.7	.5	...	-	.3	-	.3	.2	1.2	.7	.5	1.2	1.2
No railings	7.1	1.9	5.2	.8	...	-	-	.3	-	1.7	4.3	1.9	1.2	3.4	1.2
Status of railings not reported	1.7	-	1.7	-	...	.2	-	-	-	.4	.8	.2	.8	.5	.4
Loose steps	6.7	1.4	5.3	.3	...	.5	.2	.5	.2	.7	1.8	1.4	2.0	2.9	.8
Railings not loose	4.8	1.1	3.7	.3	...	.2	-	.5	.2	.2	1.3	.7	1.5	2.2	.5
Railings loose	.9	-	.9	-	...	.3	.2	-	-	-	.5	.5	-	.5	.3
No railings	.8	.4	.5	-	...	-	-	-	-	.2	-	-	.2	.2	-
Status of railings not reported	.2	-	.2	-	...	-	-	-	-	.2	-	.2	.2	-	-
Status of steps not reported	.2	-	.2	-	...	-	-	-	-	-	.2	-	-	.2	-
Status of stairways not reported	.8	-	.8	-	...	-	-	-	-	.2	.3	-	.8	-	-
Light Fixtures in Public Halls															
2 or more units in structure	276.4	33.0	243.4	34.8	...	2.6	6.8	15.6	7.0	38.2	134.9	42.0	93.3	102.4	54.4
No public halls	127.2	17.3	109.9	15.2	...	.9	3.2	7.2	2.1	14.1	59.9	18.1	25.2	49.9	37.7
No light fixtures in public halls	.5	-	.5	-	...	-	-	-	-	-	.2	-	.3	.2	-
All in working order	102.9	10.4	92.5	15.3	...	1.0	2.0	6.2	4.1	18.0	49.6	16.9	49.8	36.2	10.9
Some in working order	5.5	.7	4.8	.5	...	.7	-	.4	-	.7	3.0	.6	3.2	1.1	.7
None in working order	.3	-	.3	-	...	-	-	-	-	-	-	-	.3	-	-
Unable to determine if working	36.8	4.6	32.1	3.6	...	-	1.7	1.6	.7	5.1	20.5	6.1	12.4	14.2	4.9
Not reported	3.4	-	3.4	-	...	-	-	.2	-	.2	1.7	.3	2.2	.7	.2
Elevator on Floor															
Multiunits, 2 or more floors	252.6	31.5	221.1	33.0	...	2.4	6.1	14.0	6.4	34.7	124.9	36.6	90.2	97.0	42.5
With 1 or more elevators working	45.3	5.8	39.5	3.0	...	.2	.5	1.8	2.2	13.7	18.8	9.6	32.0	8.4	4.0
With elevator, none in working condition	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-
No elevator	205.8	25.7	180.1	30.0	...	2.2	5.4	12.2	4.2	20.8	106.4	26.7	56.7	88.6	38.5
Units 3 or more floors from main entrance	6.8	.5	6.4	2.4	...	.2	.2	.5	-	-	3.7	1.2	3.1	2.1	.7
Foundation															
1 unit bldg. excl. mobile homes	626.1	523.0	105.1	42.1	...	2.2	16.8	22.7	9.1	111.2	92.4	28.6	132.2	253.3	145.6
With basement under all of building	181.1	156.0	25.0	4.7	...	.2	4.3	9.0	1.3	37.4	21.8	5.7	77.4	60.2	24.2
With basement under part of building	91.2	76.8	14.4	3.6	...	.7	3.7	5.1	1.8	20.8	11.4	4.0	28.2	28.4	25.9
With crawl space	293.6	243.0	50.7	30.1	...	.6	5.5	5.1	4.0	45.9	48.5	17.0	19.8	138.0	79.3
On concrete slab	52.6	39.5	13.2	2.9	...	.7	2.6	3.1	1.7	6.4	9.2	1.5	4.7	24.6	13.9
Other	9.6	7.8	1.8	.8	...	-	.6	.4	.3	.7	1.5	.4	2.1	2.1	2.3
External Building Conditions[2]															
Sagging roof	1.2	.3	.9	-	.3	-	.7	-	-	-	.2	.2	-	.2	.7
Missing roofing material	1.2	.7	.5	-	-	-	.4	-	-	-	.3	-	.4	.6	.2
Hole in roof	.9	.9	-	-	.3	-	-	-	-	-	-	-	-	.6	-
Could not see roof	23.9	5.0	18.8	1.2	.8	.3	1.8	.5	1.4	3.4	10.7	4.3	13.2	4.1	2.9
Missing bricks, siding, other outside wall material	9.8	5.4	4.3	-	-	.5	2.4	.8	-	-	2.6	2.0	1.9	2.8	2.6
Sloping outside walls	1.0	.2	.8	-	-	-	-	-	-	.3	.2	.5	.4	-	.6
Boarded up windows	1.8	.4	1.4	-	-	-	-	-	-	.3	.6	.3	.9	.4	.6
Broken windows	3.2	1.0	2.2	-	-	-	.2	-	.3	.4	1.0	.7	1.0	1.0	.9
Bars on windows	3.0	.3	2.7	-	-	.2	-	.8	-	.3	1.7	.5	2.8	.2	-
Foundation crumbling or has open crack or hole	3.0	1.1	1.9	-	.2	.2	.6	.5	-	.3	1.7	.3	1.2	.4	1.1
Could not see foundation	7.1	3.4	3.7	-	1.1	-	1.2	.2	.2	.7	1.8	2.1	1.3	1.2	1.4
None of the above	845.2	528.8	316.4	75.3	19.7	3.2	17.6	35.5	14.1	142.7	213.3	65.4	197.6	341.4	194.2
Could not observe or not reported	37.9	33.0	4.9	1.9	1.8	.7	1.2	.6	.7	9.5	1.8	1.7	7.9	13.9	6.5
Site Placement															
Mobile homes	23.9	20.8	3.1	1.8	23.9	-	-	-	.3	7.4	4.6	4.0	.8	10.0	7.0
First site	13.7	12.5	1.3	1.8	13.7	-	-	-	.3	4.9	2.5	1.4	-	6.3	3.8
Moved from another site	6.3	6.0	.4	-	6.3	-	-	-	-	1.7	.7	1.5	.4	2.1	2.0
Don't know	2.4	1.6	.8	-	2.4	-	-	-	-	.4	1.1	.3	.4	.6	.8
Not reported	1.5	.8	.7	-	1.5	-	-	-	-	.4	.3	.8	-	1.1	.4
Previous Occupancy															
Unit built 1980 or later	136.4	75.4	61.0	78.4	2.4	-	.7	3.8	2.3	9.8	64.0	7.0	8.5	75.1	29.6
Not previously occupied	71.3	55.4	15.9	54.4	1.6	-	.5	2.1	1.8	4.6	25.4	1.2	3.9	41.7	13.8
Not reported	17.6	8.1	9.5	2.9	.3	-	-	.2	.2	2.0	9.0	1.7	.7	7.9	4.1

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 2-3. Size of Unit and Lot - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**206.9**
Rooms															
1 room	5.2	.3	4.8	-	-	1.0	.5	.5	.8	.8	2.4	1.0	3.0	1.6	.5
2 rooms	12.1	.5	11.6	-	.3	.7	.4	.7	.3	2.3	4.9	3.8	8.2	1.5	1.4
3 rooms	99.1	10.1	89.0	9.1	1.3	.5	2.7	5.0	3.0	18.1	44.4	16.7	39.3	32.8	19.6
4 rooms	165.7	46.8	118.9	18.3	9.8	-	4.6	6.3	1.7	28.7	68.3	19.6	39.9	60.7	40.8
5 rooms	168.7	104.6	64.1	13.0	7.6	.9	3.3	8.2	4.4	38.2	41.9	16.4	29.1	57.0	52.6
6 rooms	135.8	105.7	30.1	10.5	1.8	.2	2.4	6.5	1.2	25.7	25.7	7.6	25.6	53.0	39.3
7 rooms	135.6	115.8	19.8	9.4	2.8	.6	2.5	6.1	2.6	20.0	19.6	5.1	29.6	55.4	26.2
8 rooms	100.2	92.2	8.0	8.8	.3	.4	3.9	3.0	1.9	12.8	13.5	1.5	26.5	46.5	15.2
9 rooms	48.0	46.3	1.7	5.2	-	.4	1.1	1.2	.6	5.5	6.5	1.2	11.2	23.6	5.4
10 rooms or more	58.0	54.5	3.5	4.2	-	-	2.0	.8	-	4.7	4.8	1.7	13.9	33.5	5.9
Median	**5.6**	**6.7**	**4.1**	**5.4**	**4.8**	**--**	**5.5**	**5.3**	**5.1**	**5.2**	**4.4**	**4.3**	**5.3**	**6.1**	**5.3**
Bedrooms															
None	16.6	.6	16.0	-	.3	1.5	.8	1.5	1.0	2.7	7.2	4.4	11.2	2.7	1.6
1	137.2	22.4	114.8	14.6	1.7	.7	3.6	5.8	4.1	24.4	59.6	20.9	55.5	45.3	24.7
2	261.7	113.9	147.9	22.4	15.9	.9	7.5	11.1	3.5	58.5	87.8	26.3	66.8	92.2	63.8
3	341.8	283.7	58.1	30.2	4.5	1.0	6.9	14.2	4.9	52.9	55.4	18.1	54.3	138.0	91.3
4 or more	171.1	156.3	14.8	11.3	1.6	.7	4.8	5.7	2.8	18.2	21.8	5.0	36.5	87.4	25.5
Median	**2.6**	**3.0**	**1.8**	**2.6**	**2.1**	**--**	**2.5**	**2.6**	**2.4**	**2.4**	**2.1**	**2.0**	**2.2**	**2.8**	**2.6**
Complete Bathrooms															
None	3.4	.7	2.7	-	.3	1.4	-	.5	.3	.6	2.3	1.0	1.8	.6	.5
1	450.2	187.5	262.6	24.6	11.4	1.2	15.8	20.3	9.6	92.1	137.9	58.5	146.7	136.8	107.1
1 and one-half	162.9	120.4	42.6	8.5	2.8	.7	2.8	8.8	2.3	27.9	33.8	8.7	33.0	61.2	41.0
2 or more	312.0	268.3	43.7	45.3	9.4	1.4	5.0	6.7	4.1	36.1	58.0	6.4	45.0	167.1	58.3
Square Footage of Unit															
Single detached and mobile homes	638.1	537.0	101.1	42.4	23.7	1.9	16.0	21.4	8.4	117.8	94.2	31.4	131.4	257.8	145.8
Less than 500	5.6	4.5	1.1	-	1.9	-	.4	-	-	.6	.6	-	.5	2.6	1.3
500 to 749	19.5	11.1	8.4	-	5.7	-	1.9	1.1	-	5.0	4.1	2.5	2.7	8.0	4.9
750 to 999	52.6	34.5	18.1	1.1	4.7	.2	1.5	1.8	.8	14.5	8.6	4.2	13.0	15.9	15.5
1,000 to 1,499	169.8	136.0	33.7	9.8	7.3	.3	4.3	4.0	2.6	39.0	28.4	13.3	27.7	54.5	48.9
1,500 to 1,999	135.3	117.5	17.9	10.2	2.6	.6	3.3	4.5	1.0	23.4	20.1	5.9	27.4	54.3	33.0
2,000 to 2,499	118.3	108.5	9.8	11.1	1.0	.4	1.8	3.4	1.2	15.4	16.0	2.8	24.2	57.5	21.9
2,500 to 2,999	54.5	50.9	3.6	5.0	-	-	.7	3.8	.9	9.0	6.6	1.1	13.2	26.9	7.8
3,000 to 3,999	52.3	48.9	3.4	3.0	-	.4	1.4	1.0	.8	5.8	5.7	1.0	12.1	26.3	9.2
4,000 or more	16.3	15.6	.7	1.3	-	-	.8	.3	.3	1.6	1.4	-	5.5	6.3	2.5
Not reported	13.8	9.5	4.3	.7	.5	-	-	1.4	.7	3.8	2.7	.6	5.0	5.3	.8
Median	**1 739**	**1 831**	**1 308**	**1 963**	**960**	**--**	**1 490**	**1 831**	**1 721**	**1 475**	**1 600**	**1 325**	**1 852**	**1 916**	**1 528**
Lot Size															
Less than one-eighth acre	72.0	59.0	12.9	1.5	4.4	.5	3.0	5.6	-	18.4	11.4	3.6	39.5	14.7	11.7
One-eighth up to one-quarter acre	176.8	159.4	17.4	11.9	1.5	-	3.2	6.5	3.1	38.0	20.3	7.2	43.3	71.4	36.2
One-quarter up to one-half acre	115.8	106.9	8.9	8.7	1.2	-	3.1	2.1	2.0	18.3	11.5	2.3	7.3	58.5	30.7
One-half up to one acre	56.7	50.8	5.9	3.4	2.1	.4	1.0	.2	-	9.3	7.0	3.5	.9	26.7	18.9
1 to 4 acres	61.6	54.3	7.3	8.3	3.5	.7	.7	.2	.5	9.7	9.1	4.3	1.4	30.0	17.9
5 to 9 acres	11.9	10.3	1.6	1.1	.7	-	.7	-	.3	.6	1.0	.3	.4	[illegible]	2.8
10 acres or more	12.5	11.4	1.1	1.4	1.1	-	.2	-	-	4.7	.3	.6	-	.4	4.3
Don't know	134.5	84.1	50.4	6.3	9.1	.3	4.7	7.7	3.1	18.9	34.8	9.8	36.8	46.5	29.1
Not reported	10.0	7.6	2.4	1.2	-	.4	.2	.3	.3	.8	1.4	1.1	3.4	5.1	1.1
Median	**.26**	**.27**	**.23**	**.39**	**.54**	**--**	**.24**	**.16**	**.24**	**.23**	**.24**	**.26**	**.15**	**.33**	**.36**
Persons Per Room															
0.50 or less	869.1	436.0	233.1	53.4	19.4	2.0	13.7	20.5	8.4	146.9	152.6	42.8	175.7	266.0	135.6
0.51 to 1.00	245.2	135.5	109.7	24.5	3.9	2.8	9.7	16.1	7.5	9.1	75.9	27.7	46.8	96.2	65.3
1.01 to 1.50	12.4	5.3	7.1	.5	.6	-	-	1.6	.5	.8	2.5	3.1	3.2	2.6	5.8
1.51 or more	1.7	-	1.7	-	-	-	.2	-	-	-	.9	1.1	.7	.9	.2
Square Feet Per Person															
Single detached and mobile homes	638.1	537.0	101.1	42.4	23.7	1.9	16.0	21.4	8.4	117.8	94.2	31.4	131.4	257.8	145.8
Less than 200	11.7	7.3	4.5	-	1.5	-	.9	-	-	.6	2.9	2.4	1.3	5.0	3.1
200 to 299	40.3	27.1	13.5	2.1	2.1	-	3.4	2.4	1.2	2.2	8.5	3.6	7.2	14.0	13.0
300 to 399	68.4	53.1	15.3	5.0	3.5	.3	2.1	3.2	1.6	3.0	10.9	4.7	11.0	21.3	19.4
400 to 499	78.6	62.5	16.1	6.2	5.0	.9	1.9	1.4	1.2	10.2	14.1	4.1	11.7	35.5	16.8
500 to 599	66.5	59.9	6.6	6.7	2.1	.4	1.2	2.2	.3	7.8	14.5	3.4	10.7	31.8	15.7
600 to 699	70.1	56.4	13.6	4.2	2.8	-	1.2	2.6	1.0	13.6	10.2	2.3	12.1	31.4	17.8
700 to 799	54.7	49.1	5.7	3.1	2.3	-	1.6	1.1	.4	10.6	8.0	3.1	11.4	22.5	13.6
800 to 899	39.3	35.7	3.5	3.5	1.0	-	.4	1.7	.2	6.8	4.5	1.0	9.8	18.3	6.4
900 to 999	34.5	31.5	3.0	3.2	1.0	-	.4	.9	.2	9.7	4.7	.8	7.4	12.2	7.4
1,000 to 1,499	98.4	89.4	9.0	5.2	1.5	-	1.0	2.6	1.4	30.6	9.1	4.2	23.9	38.9	19.6
1,500 or more	59.4	55.5	3.9	2.5	.4	.4	1.8	1.9	.3	18.7	4.3	1.3	19.7	21.4	12.2
Not reported	13.8	9.5	4.3	.7	.5	-	-	1.4	.7	3.8	2.7	.6	5.0	5.3	.8
Median	**983**	**896**	**493**	**821**	**490**	**--**	**479**	**832**	**493**	**923**	**585**	**516**	**779**	**659**	**625**

[1]See back cover for details.

Table 2-4. Selected Equipment and Plumbing - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**2**
Equipment[2]															
Lacking complete kitchen facilities	5.5	3.1	2.3	.3	–	.4	4.5	.2	.4	.7	2.0	1.1	2.2	2.3	
With complete kitchen (sink, refrigerator and burners)	923.0	573.7	349.2	78.1	23.9	4.3	19.1	38.1	16.0	156.1	229.9	73.5	224.2	363.4	2
Kitchen sink	925.4	575.2	350.2	78.4	23.9	4.3	20.9	38.1	16.4	156.5	230.9	74.1	224.6	364.9	2
Refrigerator	927.8	576.9	350.9	78.4	23.9	4.6	23.1	38.3	16.4	156.8	231.3	74.4	226.4	365.5	2
Less than 5 years old	291.2	182.9	108.2	69.4	5.3	.5	7.2	9.0	5.1	36.8	99.4	20.0	59.5	131.7	
Age not reported	10.1	2.0	8.0	–	–	–	.2	.7	.5	.7	7.4	1.5	1.3	7.4	
Burners and oven	925.2	575.0	350.2	78.1	23.9	4.3	21.4	38.1	16.0	156.1	230.8	74.0	225.4	364.0	2
Less than 5 years old	234.5	146.9	87.6	75.0	3.7	.5	3.2	10.0	4.6	26.6	84.3	16.7	45.5	104.6	
Age not reported	12.1	4.2	7.9	–	–	–	.5	.2	.3	1.5	8.2	.9	2.7	8.3	
Burners only	1.1	.7	.4	–	–	–	.5	–	.4	.3	.4	.4	.8	.4	
Less than 5 years old	.8	.3	.4	–	–	–	.5	–	.4	.3	.4	.4	.8	–	
Age not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Oven only	1.1	1.1	–	–	–	–	1.1	–	–	.4	–	–	–	1.1	
Less than 5 years old	.4	.4	–	–	–	–	.4	–	–	–	–	–	–	.4	
Age not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Neither burners nor oven	.9	–	.9	.3	–	.4	.5	.2	–	–	.7	.2	.2	.2	
Dishwasher	638.4	448.4	190.1	76.2	12.9	1.9	12.0	19.1	9.0	90.8	155.6	28.5	109.8	301.0	13
Less than 5 years old	214.5	147.0	67.5	74.5	3.4	.7	1.9	5.9	4.4	20.5	68.5	9.8	29.8	109.4	4
Age not reported	9.6	4.1	5.5	–	–	–	–	–	–	.7	5.5	.7	1.3	6.2	
Washing machine	719.6	555.0	164.6	64.9	18.7	2.4	17.0	27.7	9.4	130.2	132.2	37.9	142.9	298.6	16
Less than 5 years old	234.5	169.3	65.1	43.4	5.1	.3	5.7	9.1	3.6	26.1	65.2	9.0	41.8	104.2	5
Age not reported	1.6	.6	1.0	.8	–	–	–	–	–	.6	.7	–	.2	–	
Clothes dryer	704.2	543.2	161.0	64.9	18.1	2.4	15.6	25.0	9.5	118.2	130.5	35.5	134.2	296.4	16
Less than 5 years old	215.4	151.1	64.4	42.4	4.2	.5	5.2	10.3	4.2	24.6	63.3	10.2	36.8	95.9	4
Age not reported	4.6	1.8	2.9	.6	–	–	.2	.4	–	.2	1.6	.7	.7	1.4	
Disposal in kitchen sink	452.6	280.9	171.7	64.0	6.3	1.4	6.8	16.1	5.8	55.1	132.0	20.8	81.9	240.4	6
Less than 5 years old	179.8	116.5	63.2	62.3	1.6	.7	2.4	5.9	3.5	15.4	62.2	6.7	31.8	98.3	2
Age not reported	9.9	2.8	7.1	.3	–	–	.4	–	.2	.9	7.0	1.6	1.8	5.8	
Air conditioning:															
Central	43.5	37.2	6.3	3.6	5.0	–	–	.8	–	9.7	8.0	3.2	7.2	18.9	1
1 room unit	23.2	16.0	7.2	.9	1.3	–	.5	.4	–	2.6	4.5	2.7	4.4	11.6	
2 room units	2.4	1.9	.5	.5	–	–	–	–	–	–	–	.3	–	1.1	
3 room units or more	.4	.4	–	–	–	–	–	.4	–	–	–	–	.4	–	
Main Heating Equipment															
Warm-air furnace	433.9	354.5	79.4	33.8	17.4	1.6	9.1	19.8	6.7	82.1	74.3	20.4	107.2	199.0	6
Steam or hot water system	37.0	15.9	21.2	.3	–	1.6	1.1	1.7	1.5	7.6	11.0	5.3	22.0	6.1	
Electric heat pump	20.5	18.8	1.8	1.4	1.0	–	–	.4	–	3.2	2.2	.7	4.7	7.3	
Built-in electric units	305.9	93.3	212.6	33.5	1.7	.7	6.5	12.6	6.4	46.3	120.1	38.9	76.5	110.8	6
Floor, wall, or other built-in hot air units without ducts	16.6	7.4	9.2	1.1	.2	.5	.5	2.5	.6	1.9	4.7	1.4	5.9	4.4	
Room heaters with flue	11.0	4.4	6.6	–	–	–	.4	–	–	4.2	3.3	1.8	2.6	2.0	
Room heaters without flue	1.8	.7	1.1	–	–	–	1.8	.2	–	–	.5	.4	.2	1.1	
Portable electric heaters	4.5	2.6	1.9	–	.4	–	.4	.2	.2	1.2	1.9	.8	2.1	1.6	
Stoves	58.3	46.0	12.3	5.1	3.2	.4	3.5	–	–	7.6	8.5	3.7	3.4	19.6	1
Fireplaces with inserts	33.4	30.7	2.7	1.5	–	–	–	.4	.7	2.5	4.0	.9	1.0	11.4	1
Fireplaces without inserts	4.1	1.4	2.6	1.1	–	–	–	.5	–	–	1.4	–	.6	1.8	
Other	1.2	1.2	–	.5	–	–	–	–	–	–	–	–	–	.6	
None	.2	–	.2	–	–	–	.2	–	.2	–	.2	.2	.2	–	
Other Heating Equipment															
With other heating equipment[2]	573.5	437.6	135.9	55.0	8.7	3.0	12.6	17.4	9.1	92.2	111.2	26.3	131.5	232.9	12
Warm-air furnace	47.4	42.5	4.8	3.1	2.5	–	.5	.6	.4	5.4	3.9	1.6	4.3	16.8	
Steam or hot water system	2.1	1.0	1.2	–	–	–	–	–	–	.2	.9	–	.7	.8	
Electric heat pump	3.2	2.7	.5	.5	–	–	–	–	–	–	.6	.5	.2	1.0	
Built-in electric units	73.5	58.9	14.6	6.9	–	.3	2.5	.6	.7	8.4	11.0	3.3	14.7	24.1	
Floor, wall, or other built-in hot-air units without ducts	5.9	3.1	2.9	1.0	–	–	–	–	–	.8	2.4	.2	1.1	2.0	
Room heaters with flue	5.7	3.4	2.3	.3	.3	–	–	.2	–	.3	2.3	.7	2.3	.9	
Room heaters without flue	9.0	5.1	3.9	.5	.1	.2	.7	.8	–	.9	1.5	.6	2.5	2.5	
Portable electric heaters	84.9	59.4	25.5	2.0	2.2	.6	4.1	2.9	1.0	15.3	12.1	4.7	34.5	32.0	
Stoves	70.0	59.2	10.8	5.0	3.1	.5	1.7	.4	1.8	10.6	8.5	3.3	9.2	32.0	
Fireplaces with inserts	103.7	94.6	9.1	8.9	.4	.8	1.3	2.3	.6	14.1	13.4	2.2	14.3	48.2	
Fireplaces with no inserts	299.0	223.5	75.4	35.2	.4	1.2	5.0	11.9	5.4	53.8	66.8	13.0	76.5	129.1	
Other	5.4	3.6	1.8	.3	–	–	.4	–	.3	1.4	1.5	.2	1.6	2.2	
Plumbing[3]															
With all plumbing facilities	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Lacking some plumbing facilities[2]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
No hot piped water	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
No bathtub nor shower	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
No flush toilet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
No plumbing facilities for exclusive use	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Source of Water															
Public system or private company	887.3	543.6	343.7	74.2	16.3	4.3	22.2	38.3	16.4	146.5	226.2	71.8	226.4	346.6	1
Well serving 1 to 5 units	39.3	31.9	7.4	4.1	7.6	.4	1.2	–	–	10.1	5.7	2.8	–	18.1	
Drilled	28.6	22.6	6.0	3.5	6.3	.4	1.2	–	–	5.7	4.2	1.7	–	14.1	
Dug	7.8	6.8	1.0	.6	–	–	–	–	–	3.8	.6	.5	–	2.0	
Not reported	2.9	2.5	.4	–	1.3	–	–	–	–	.6	.9	.6	–	2.0	
Other	1.8	1.4	.5	–	–	–	.2	–	–	.3	–	–	–	1.0	
Means of Sewage Disposal															
Public sewer	742.8	418.4	324.4	62.7	10.8	4.1	18.5	37.7	14.5	128.3	207.9	64.1	225.9	286.3	1
Septic tank, cesspool, chemical toilet	185.6	158.4	27.2	15.7	13.1	.7	5.1	.6	1.9	28.5	24.1	10.5	.5	79.4	
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

Table 2-5. Fuels - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**206.9**
Main House Heating Fuel															
Housing units with heating fuel	928.2	576.9	351.4	78.4	23.9	4.8	23.4	38.3	16.2	156.8	231.7	74.4	226.2	365.7	206.9
Electricity	433.5	192.8	240.6	47.4	17.1	.7	8.7	16.8	8.6	69.3	147.0	48.0	92.2	158.0	110.3
Piped gas	257.2	197.8	59.4	21.0	1.8	2.9	6.1	14.4	4.7	37.8	50.4	13.4	69.8	129.7	42.8
Bottled gas	4.7	4.0	.7	–	1.2	–	.2	.2	–	1.3	.7	.4	1.2	1.9	1.7
Fuel oil	129.8	99.3	30.5	1.4	.2	.8	3.7	5.7	2.1	37.6	18.2	7.7	56.6	40.8	20.6
Kerosene or other liquid fuel	1.4	1.0	.5	.3	–	–	1.2	–	–	–	–	–	–	.9	–
Coal or coke	1.0	1.0	–	.3	–	–	–	–	–	.7	–	–	–	.7	.3
Wood	97.7	79.6	18.1	8.0	3.2	.4	3.5	.9	.7	10.0	14.0	4.6	5.4	33.2	30.3
Solar energy	.4	.4	–	–	–	–	–	–	–	–	–	–	–	.4	–
Other	2.4	.8	1.6	–	.4	–	–	.2	–	.2	1.4	.5	.9	.2	.9
Other House Heating Fuels															
With other heating fuels[2]	368.6	292.1	76.5	31.2	6.6	2.5	9.5	11.9	5.9	53.5	64.0	15.4	73.8	149.0	81.5
Electricity	110.0	85.2	24.9	7.8	2.3	.4	4.2	2.1	1.0	15.5	16.4	6.3	29.8	34.4	22.7
Piped gas	15.4	13.1	2.3	.3	–	–	–	.4	.7	1.1	2.2	.9	2.7	6.2	5.5
Bottled gas	1.0	.4	.6	–	–	–	–	–	–	.4	.4	.2	–	.4	.4
Fuel oil	13.9	11.8	2.1	–	–	–	–	–	–	3.2	1.0	1.0	3.1	5.5	3.5
Kerosene or other liquid fuel	9.2	4.7	4.5	.3	.4	–	.7	.6	–	.6	2.0	.5	1.7	3.4	2.1
Coal or coke	1.3	1.3	–	–	–	–	–	–	–	.3	–	–	.3	.7	.2
Wood	229.6	187.2	42.4	22.8	3.9	1.8	5.4	8.5	4.5	34.7	41.9	6.9	39.4	104.5	49.5
Solar energy	1.1	.8	.2	.5	–	.2	–	–	–	–	.2	–	.2	–	.5
Other	.4	.2	.2	–	–	–	.2	–	–	–	.4	–	.2	.2	–
Not reported	9.3	8.5	.8	.5	.3	–	–	–	–	–	1.3	.7	.8	3.7	1.2
Cooking Fuel															
With cooking fuel	927.5	576.9	350.6	78.1	23.9	4.3	23.1	38.1	16.4	156.8	231.2	74.4	226.1	365.5	206.4
Electricity	882.9	549.8	333.1	74.8	20.3	2.9	21.5	34.1	13.9	149.8	220.4	68.3	208.5	353.2	195.6
Piped gas	39.7	22.2	17.5	2.6	1.6	1.5	1.6	4.0	2.5	5.6	10.8	5.9	17.1	10.2	9.7
Bottled gas	3.3	3.3	–	.4	1.6	–	–	–	–	1.0	–	–	.3	1.5	1.1
Kerosene or other liquid fuel	.6	.6	–	.3	–	–	–	–	–	–	–	–	–	.6	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	.4	.4	–	–	–	–	–	–	–	.4	–	–	–	–	–
Other	.6	.6	–	–	.4	–	–	–	–	–	–	.2	.2	–	–
Water Heating Fuel															
With hot piped water	928.2	576.9	351.4	78.4	23.9	4.6	23.6	38.3	16.4	156.8	231.7	74.6	226.4	365.5	206.9
Electricity	744.4	440.7	303.7	58.1	21.0	2.1	19.7	28.9	12.0	134.6	191.5	63.4	182.7	272.7	173.7
Piped gas	172.1	128.6	43.5	19.4	1.0	2.4	3.9	9.4	4.4	18.6	37.3	10.4	40.0	87.9	32.1
Bottled gas	3.1	3.1	–	.4	1.5	–	–	–	–	.8	.3	.4	.4	.9	1.2
Fuel oil	4.6	2.1	2.5	.3	–	–	–	–	–	1.8	1.5	.2	2.4	2.1	–
Kerosene or other liquid fuel	.6	.6	–	.3	.4	–	–	–	–	–	–	–	–	.6	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	.7	.7	–	–	–	–	–	–	–	–	–	–	–	.3	–
Solar energy	1.1	1.1	–	–	–	–	–	–	–	.4	–	–	–	.8	–
Other	1.6	–	1.6	–	–	–	–	–	–	.8	1.1	.2	.9	.2	–
Central Air Conditioning Fuel															
With central air conditioning	43.5	37.2	6.3	3.6	5.0	–	–	.8	–	9.7	8.0	3.2	7.2	18.9	12.9
Electricity	39.5	33.4	6.0	3.3	5.0	–	–	.6	–	6.9	7.5	3.0	6.8	17.0	11.2
Piped gas	3.4	3.1	.2	.3	–	–	–	.2	–	2.4	.5	.2	.4	1.9	1.0
Other	.6	.6	–	–	–	–	–	–	–	.4	–	–	–	–	.6
Clothes Dryer Fuel															
With clothes dryer	704.2	543.2	161.0	64.9	18.1	2.4	15.6	25.0	9.5	118.2	130.5	35.5	134.2	296.4	163.3
Electricity	687.1	529.1	158.0	63.0	17.7	2.4	15.3	24.5	9.5	115.2	128.6	35.0	131.7	285.0	160.4
Piped gas	16.3	13.3	3.0	1.9	–	–	.3	.4	–	2.7	1.9	.6	2.5	10.9	2.5
Other	.8	.8	–	–	.4	–	–	–	–	.4	–	–	–	.4	.4
Units Using Each Fuel[2]															
Electricity	928.4	576.9	351.6	78.4	23.9	4.8	23.6	38.3	16.4	156.8	231.9	74.6	226.4	365.7	206.9
All-electric units	418.7	187.5	231.2	45.8	16.8	.7	8.0	16.2	7.9	66.5	141.0	44.7	85.3	154.1	107.8
Piped gas	299.7	222.8	76.8	22.6	1.8	2.9	7.2	16.8	6.9	43.6	61.6	18.9	84.0	143.4	54.0
Bottled gas	7.8	6.6	1.3	.4	2.7	–	.2	.2	–	2.3	1.4	.6	1.2	2.6	2.7
Fuel oil	151.7	114.5	37.2	1.6	.6	.8	4.2	6.4	2.4	42.5	20.9	8.9	62.5	48.8	26.9
Kerosene or other liquid fuel	11.3	6.4	4.9	.5	.8	–	1.8	.6	–	.6	2.0	.5	1.7	5.0	2.1
Coal or coke	2.3	2.3	–	.3	–	–	–	–	–	1.0	–	–	.3	1.4	.5
Wood	327.3	266.9	60.5	30.8	7.1	2.3	8.9	9.4	5.2	44.7	55.9	11.5	44.8	137.7	79.8
Solar energy	2.2	2.0	.2	.5	–	.2	–	–	–	.4	.2	–	.2	.8	.5
Other	3.9	1.3	2.6	–	.4	–	.2	.2	–	.8	2.0	.7	1.6	.4	.9

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 2-6. Failures in Equipment - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**2**
Water Supply Stoppage															
With hot and cold piped water	928.2	576.9	351.4	78.4	23.9	4.6	23.6	38.3	16.4	156.8	231.7	74.6	226.4	365.5	2
No stoppage in last 3 months	880.6	551.9	328.8	75.2	22.0	3.6	21.3	36.5	15.4	150.1	216.5	69.3	217.3	346.6	1
With stoppage in last 3 months	41.2	21.7	19.5	2.9	1.9	.7	2.3	1.1	1.0	5.5	12.5	4.0	6.8	17.0	
No stoppage lasting 6 hours or more	18.2	9.1	9.1	1.2	.9	.4	.6	.2	.3	3.3	5.6	1.4	3.3	6.8	
1 time lasting 6 hours or more	16.7	9.7	7.0	1.5	.7	.3	1.5	.6	.2	1.7	4.7	2.4	2.1	8.8	
2 times	2.1	–	2.1	–	–	–	.2	.3	.5	.2	.6	–	.5	.7	
3 times	.6	.4	.2	–	–	–	–	–	–	–	.2	–	.2	–	
4 times or more	.5	.3	.2	–	.3	–	–	–	–	–	–	–	–	–	
Number of times not reported	3.0	2.2	.8	.3	–	–	–	–	–	.4	1.4	.2	.6	.7	
Stoppage not reported	6.4	3.3	3.1	.3	–	.3	–	.6	–	1.2	2.7	1.4	2.2	1.9	
Flush Toilet Breakdowns															
With one or more flush toilets	927.0	576.9	350.1	78.4	23.9	3.3	23.6	37.8	16.1	156.5	231.2	74.1	225.4	365.5	20
With at least one working toilet at all times in last 3 months	876.7	551.7	325.0	75.3	23.2	2.7	18.7	32.9	14.9	151.5	214.2	66.6	211.3	349.0	19
None working some time in last 3 months	43.3	22.0	21.3	2.3	.7	.6	4.9	4.9	1.2	4.8	13.7	7.3	13.0	14.0	1
No breakdowns lasting 6 hours or more	12.1	5.5	6.7	.8	.7	.6	1.3	.8	.3	1.1	4.9	2.8	2.4	3.0	
1 time lasting 6 hours or more	20.3	12.3	7.9	.7	–	–	1.3	2.9	.3	1.9	5.1	2.2	5.1	7.9	
2 times	2.6	1.4	1.2	.3	–	–	–	–	.2	.4	1.2	.6	.9	.9	
3 times	1.3	.2	1.1	–	–	–	1.3	–	.4	–	.5	.5	–	.2	
4 times or more	.9	–	.9	.5	–	–	.9	–	–	–	.5	–	.5	.5	
Number of times not reported	6.0	2.6	3.4	–	–	–	–	1.1	–	1.4	1.5	1.2	4.1	1.6	
Breakdowns not reported	7.0	3.2	3.9	.8	–	–	–	–	–	.2	3.4	.3	1.1	2.5	
Sewage Disposal Breakdowns															
With public sewer	742.8	418.4	324.4	62.7	10.8	4.1	18.5	37.7	14.5	128.3	207.9	64.1	225.9	286.3	14
No breakdowns in last 3 months	732.0	413.0	319.0	61.6	10.8	4.1	17.1	36.9	14.3	127.1	203.6	62.0	222.6	281.5	14
With breakdowns in last 3 months	10.8	5.4	5.4	1.0	–	–	1.4	.8	.3	1.2	4.3	2.2	3.3	4.8	
No breakdowns lasting 6 hours or more	4.0	2.3	1.7	.8	–	–	.2	.6	–	.2	1.9	1.3	.6	1.6	
1 time lasting 6 hours or more	4.6	2.1	2.4	–	–	–	.4	.2	.3	.7	1.2	.5	1.9	2.2	
2 times	1.7	.7	1.0	.3	–	–	.2	–	–	.4	.7	.4	.4	1.0	
3 times	.6	.2	.3	–	–	–	.6	–	–	–	.3	–	.3	–	
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
With septic tank or cesspool	185.6	158.4	27.2	15.7	13.1	.7	5.1	.6	1.9	28.5	24.1	10.5	.5	79.4	6
No breakdowns in last 3 months	182.6	157.2	25.4	15.4	13.1	.2	4.6	.6	1.9	28.5	23.4	10.0	.5	77.7	6
With breakdowns in last 3 months	3.0	1.2	1.8	.3	–	.4	.5	–	–	–	.7	.5	–	1.8	
No breakdowns lasting 6 hours or more	.6	.6	–	.3	–	–	–	–	–	–	–	–	–	.6	
1 time lasting 6 hours or more	1.9	.6	1.3	–	–	.4	.2	–	–	–	.7	.5	–	1.1	
2 times	.2	–	.2	–	–	–	–	–	–	–	–	–	–	–	
3 times	.2	–	.2	–	–	–	.2	–	–	–	–	–	–	–	
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Heating Problems															
With heating equipment and occupied last winter	788.4	542.6	245.8	51.4	20.6	3.6	19.6	33.0	12.8	149.0	97.0	53.5	190.1	310.2	17
Not uncomfortably cold for 24 hours or more last winter	727.8	508.6	219.2	49.2	17.6	–	13.6	29.3	11.3	142.4	87.8	44.4	173.7	285.4	16
Uncomfortably cold for 24 hours or more last winter[2]	60.2	33.8	26.4	2.2	2.9	3.6	6.0	3.7	1.5	6.6	9.2	9.2	16.4	24.3	1
Equipment breakdowns	10.9	5.7	5.2	.5	.4	2.2	1.5	1.5	–	.4	2.2	1.1	2.5	4.5	
No breakdowns lasting 6 hours or more	.9	.4	.4	–	–	–	.2	.4	–	.4	.2	.2	–	–	
1 time lasting 6 hours or more	5.7	3.1	2.7	.3	.4	–	.8	.4	–	–	.8	.4	2.0	2.8	
2 times	1.3	.4	.9	.3	–	–	.4	–	–	–	.5	–	–	.7	
3 times	1.5	.7	.7	–	–	1.5	–	.3	–	–	–	–	.2	.4	
4 times or more	.7	.7	–	–	–	.7	–	–	–	–	.4	–	.3	.4	
Number of times not reported	.8	.4	.5	–	–	–	–	.4	–	–	.2	.5	–	.2	
Other causes	50.7	28.1	22.6	1.7	2.9	1.8	4.7	2.4	1.5	6.2	7.9	8.7	14.1	20.7	
Utility interruption	7.4	5.7	1.8	.3	.4	.4	.7	–	.4	1.7	.2	.9	.4	5.1	
Inadequate heating capacity	7.2	2.9	4.3	–	1.0	.7	.9	.4	.3	1.1	1.0	2.6	2.9	1.4	
Inadequate insulation	9.7	3.0	6.7	–	.8	.2	.5	.9	.5	.7	1.6	2.1	3.2	3.5	
Other	24.5	15.6	8.9	1.4	.7	–	2.5	1.0	.3	2.4	4.4	2.6	7.3	9.8	
Not reported	1.8	.9	1.0	–	–	.4	.2	–	–	.2	.7	.5	.2	.9	
Reason for discomfort not reported	.4	.4	–	–	–	–	–	–	–	–	–	–	.2	–	
Discomfort not reported	.4	.2	.2	–	–	–	–	–	–	–	–	–	–	.4	
Electric Fuses and Circuit Breakers															
With electrical wiring	928.4	576.9	351.6	78.4	23.9	4.8	23.6	38.3	16.4	156.8	231.9	74.6	226.4	365.7	2
No fuses or breakers blown in last 3 mo.	780.5	479.9	300.7	68.4	22.4	2.5	17.6	32.0	15.2	138.7	194.3	62.7	189.2	306.3	1
With fuses or breakers blown in last 3 mo.	137.1	90.6	46.5	9.1	1.5	2.3	5.6	6.3	.9	17.1	35.1	10.9	33.5	54.6	
1 time	71.2	48.2	22.9	4.9	1.1	.3	1.3	1.0	–	13.1	17.8	4.3	16.3	28.1	
2 times	27.4	18.5	8.9	2.2	–	1.1	1.1	2.1	.5	1.7	5.8	3.5	6.6	11.3	
3 times	11.8	7.8	4.0	1.1	–	–	.7	.9	–	.4	2.4	1.2	1.6	4.4	
4 times or more	21.8	13.5	8.3	.3	.4	.9	2.5	1.8	.4	1.5	7.9	1.3	7.7	8.1	
Number of times not reported	4.9	2.5	2.4	.6	–	–	–	.5	–	.6	1.1	.6	1.2	2.7	
Problem not reported or don't know	10.8	6.4	4.4	.8	–	–	.4	–	.3	.9	2.5	1.0	3.7	4.8	

[1]See back cover for details.
[2]Other causes and equipment breakdowns may not add to total as both may be reported.

Table 2-7. Additional Indicators of Housing Quality - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems									
		Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**206.9**
Selected Amenities[2]															
Porch, deck, balcony, or patio	755.0	513.3	241.7	73.0	20.3	2.5	17.0	27.8	9.6	117.3	177.0	45.3	150.9	328.8	167.3
Not reported	.5	.3	.2	.3	-	.2	-	.2	-	.3	-	-	.2	.3	-
Telephone available	895.6	568.9	326.7	75.7	23.3	4.5	22.2	34.6	15.0	153.4	217.9	65.9	217.4	356.9	195.4
Usable fireplace	562.0	444.6	117.5	58.2	1.6	2.5	9.8	17.4	7.4	92.5	109.3	20.9	114.3	258.3	109.5
Separate dining room	340.0	267.9	72.1	27.8	5.6	1.9	8.7	12.9	5.7	58.6	59.9	14.9	94.1	130.4	76.0
With 2 or more living rooms or recreation rooms, etc.	376.5	337.0	39.5	34.6	5.6	1.0	6.5	10.5	5.2	51.9	53.8	11.0	70.1	187.5	64.2
Garage or carport included with home	642.2	494.8	147.4	58.3	12.3	2.2	13.9	22.8	9.5	116.3	123.7	31.6	125.3	266.7	154.4
Not included	284.6	81.5	203.0	19.6	11.2	2.5	9.7	15.4	6.9	40.2	108.0	42.3	100.8	98.2	51.9
Offstreet parking included	210.7	68.0	142.7	16.8	10.8	1.3	5.8	11.0	4.6	28.9	80.5	25.4	48.6	88.2	43.4
Offstreet parking not reported	2.9	.6	2.2	.3	-	-	-	-	-	.6	1.1	.5	1.3	.8	-
Garage or carport not reported	1.6	.5	1.1	.5	.4	-	-	-	-	.3	.3	.6	.2	.7	.7
Cars and Trucks Available															
No cars, trucks, or vans	58.4	11.0	47.4	2.1	1.3	1.3	3.2	3.9	2.5	25.8	19.5	22.6	29.9	10.3	13.2
Other households without cars	34.4	18.2	16.2	2.9	2.6	.2	2.3	1.4	.7	5.1	9.6	3.2	6.8	11.9	6.9
1 car with or without trucks or vans	455.1	258.1	197.0	34.7	13.3	1.7	11.3	22.3	8.2	89.7	124.7	40.6	119.0	170.6	105.9
2 cars	290.2	212.2	78.0	33.2	6.3	1.5	5.5	9.9	4.7	31.2	65.3	7.0	56.2	128.2	61.3
3 or more cars	90.2	77.2	13.0	5.5	.6	-	1.2	.9	.4	4.9	12.8	1.2	14.4	44.7	19.6
With cars, no trucks or vans	507.2	288.6	218.6	47.0	12.4	3.0	9.3	24.3	8.9	91.5	143.9	36.5	142.9	199.2	105.2
1 truck or van with or without cars	306.6	231.5	75.1	26.0	8.8	.5	9.7	9.2	4.8	36.3	60.5	13.4	47.9	131.3	75.9
2 or more trucks or vans	56.1	45.7	10.5	3.2	1.5	-	1.3	.9	.2	3.1	8.0	2.1	5.7	24.9	12.6
Owner or Manager on Property															
Rental, multiunit[3]	243.7	...	243.7	31.4	...	2.2	6.2	14.1	6.7	30.2	126.0	40.7	82.9	88.2	50.8
Owner or manager lives on property	158.3	...	158.3	25.4	...	1.9	3.9	7.1	4.7	20.4	85.9	25.1	51.4	64.0	31.5
Neither owner nor manager lives on property	85.4	...	85.4	5.9	...	.3	2.3	7.0	2.0	9.8	40.2	15.6	31.5	24.2	19.3
Selected Deficiencies[2]															
Signs of rats in last 3 months	24.5	13.6	10.9	.3	.2	1.2	4.2	2.2	1.0	3.3	7.0	3.2	9.6	8.1	4.1
Holes in floors	6.7	2.0	4.7	-	.3	.9	3.2	.2	-	.3	1.7	1.2	1.7	3.0	.5
Open cracks or holes (interior)	42.6	21.7	20.9	1.3	1.1	1.6	14.2	1.5	2.0	2.4	13.5	5.8	13.0	16.8	6.6
Broken plaster or peeling paint (interior)	35.6	19.8	15.8	.3	-	1.8	10.6	1.3	.5	4.0	10.3	3.8	11.6	11.3	6.1
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exposed wiring	18.4	10.7	7.8	-	.9	1.2	2.1	1.1	.7	1.9	4.4	3.9	7.0	5.7	3.3
Rooms without electric outlets	17.5	7.8	9.7	.6	.8	.3	2.2	.7	.3	2.3	6.5	3.2	7.7	3.8	2.8
Water Leakage During Last 12 Months															
No leakage from inside structure	792.3	508.4	283.9	68.0	21.2	3.2	12.4	32.3	13.0	142.4	189.4	61.4	193.5	306.9	181.7
With leakage from inside structure[2]	134.5	67.3	67.2	9.8	2.7	1.6	11.2	5.8	3.4	14.2	41.8	12.8	32.1	58.1	25.0
Fixtures backed up or overflowed	53.4	28.2	25.2	4.9	1.0	.6	3.8	2.3	1.5	4.3	16.0	4.5	15.7	26.9	6.8
Pipes leaked	67.0	32.8	34.2	3.8	.9	.5	7.0	3.5	1.4	7.9	20.4	7.0	13.8	24.5	16.7
Other or unknown (includes not reported)	17.5	7.8	9.6	1.1	.7	.4	1.0	.4	.8	2.4	6.2	1.8	3.6	7.5	2.0
Interior leakage not reported	1.6	1.1	.5	.5	-	-	-	.2	-	.2	.8	.5	.7	.6	.2
No leakage from outside structure	799.1	489.6	309.5	75.2	20.4	3.6	10.8	31.2	16.2	136.9	210.0	62.7	183.3	325.1	177.3
With leakage from outside structure[2]	128.0	86.2	41.8	2.9	3.1	1.2	12.8	7.1	.2	19.5	21.4	11.6	42.5	39.8	29.7
Roof	55.1	36.2	18.9	1.5	2.2	.6	5.1	1.9	-	8.1	9.8	6.1	11.1	19.8	15.3
Basement	34.0	28.7	5.3	-	-	.5	3.9	3.3	.2	4.8	3.8	1.5	19.8	5.8	5.8
Walls, closed windows, or doors	31.6	15.1	16.5	.5	1.1	.6	4.2	1.8	-	5.1	6.3	3.5	12.9	8.0	7.1
Other or unknown (includes not reported)	16.5	11.9	4.7	.8	.2	.3	.7	.8	-	1.9	2.5	1.5	3.8	7.5	3.7
Exterior leakage not reported	1.3	1.1	.3	.3	.4	-	-	-	-	.4	.5	.3	.5	.8	-
Overall Opinion of Structure															
1 (worst)	2.7	1.5	1.2	-	.4	-	.8	.2	.2	1.0	1.0	-	.7	1.4	.6
2	4.0	1.1	2.9	.3	.4	.3	.5	-	-	.6	1.3	1.0	.7	2.0	1.3
3	11.4	2.4	9.0	.5	.3	-	1.8	.5	.3	.9	4.3	2.4	3.0	4.1	2.5
4	12.5	2.7	9.8	.3	.2	.6	2.4	.2	.5	.3	4.2	1.8	4.0	4.6	1.9
5	71.8	32.6	39.2	1.3	1.9	1.4	6.4	3.0	2.2	9.9	21.3	9.5	20.9	22.8	18.7
6	56.1	21.9	34.2	1.0	1.9	.5	1.5	3.7	.4	4.7	18.5	7.2	16.2	21.4	10.1
7	113.0	54.2	58.8	7.4	3.1	1.3	2.6	6.9	2.9	10.5	34.4	6.6	30.3	39.2	29.0
8	233.5	140.9	92.7	18.1	5.4	-	3.1	7.9	3.6	36.0	66.0	20.2	60.2	92.3	49.6
9	134.0	88.2	45.9	9.6	1.6	-	2.4	5.5	1.3	21.1	32.0	7.2	33.8	54.7	26.7
10 (best)	286.8	230.0	56.8	40.0	8.6	.7	2.0	10.3	4.9	71.0	48.3	17.7	55.9	121.9	66.1
Not reported	2.5	1.4	1.1	-	-	-	-	-	-	.8	.5	1.2	.5	1.3	.4
Selected Physical Problems															
Severe physical problems[2]	4.8	1.4	3.3	-	-	4.8	...	.7	.3	.3	1.6	1.0	1.9	1.4	.9
Plumbing	1.4	-	1.4	-	-	1.4	...	.5	.3	.3	.7	.5	1.0	.2	-
Heating	2.2	1.4	.7	-	-	2.2	...	.3	-	-	.4	-	.5	.8	.7
Electric	.3	-	.3	-	-	.3	...	-	-	-	.3	.3	.3	-	-
Upkeep	.9	-	.9	-	-	.9	...	-	-	-	.2	.3	.2	.4	.3
Hallways	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-
Moderate physical problems[2]	23.6	10.4	13.2	.7	-	...	23.6	1.3	1.2	1.8	8.4	4.2	8.1	8.9	3.9
Plumbing	2.3	.2	2.1	.5	-	...	2.3	-	.4	-	1.0	.5	.5	.7	.9
Heating	1.8	.7	1.1	-	-	...	1.8	.2	-	-	.5	.4	.2	1.1	.2
Upkeep	16.4	6.6	9.7	-	-	...	16.4	1.1	.8	1.1	6.4	3.5	5.9	6.1	2.5
Hallways	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-
Kitchen	4.3	2.8	1.5	.3	-	...	4.3	-	-	.7	1.3	.5	1.5	1.7	.7

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Two or more units of any tenure in the structure.

Table 2-8. Neighborhood - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	
						Severe	Moderate								
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	2
Overall Opinion of Neighborhood															
1 (worst)	14.2	6.0	8.2	.2	.4	–	1.6	.6	.4	1.8	5.7	1.6	2.9	4.5	
2	10.9	1.7	9.2	.5	–	.2	.5	.3	–	.4	4.9	2.5	2.3	4.4	
3	21.5	9.7	11.8	2.0	.4	.3	1.5	.9	–	1.7	7.7	4.2	6.6	8.7	
4	21.0	5.9	15.1	1.1	1.3	.3	.6	1.3	.8	2.1	5.5	1.4	6.5	5.6	
5	94.0	48.6	45.4	8.3	2.7	.5	4.2	3.9	3.0	13.6	28.9	11.7	26.7	34.8	
6	62.3	33.8	28.5	2.0	.4	.5	1.6	2.7	2.6	7.5	16.8	4.7	19.6	21.5	
7	132.0	71.7	60.3	8.2	.8	.2	3.6	6.6	1.7	14.3	36.8	10.4	32.4	49.6	
8	202.9	126.2	76.7	20.1	4.5	–	3.5	9.9	4.3	28.9	52.9	13.9	51.1	80.3	
9	126.6	89.0	37.6	12.6	2.1	1.0	3.6	5.3	.7	24.3	29.2	5.5	30.6	54.3	
10 (best)	232.5	176.1	56.4	21.4	10.1	1.2	2.9	6.4	2.7	59.9	42.1	17.3	46.1	97.8	
No neighborhood	5.5	4.4	1.1	1.6	1.3	.7	–	–	–	.7	.8	.7	.4	2.0	
Not reported	5.0	3.8	1.3	.3	–	–	–	.3	–	1.6	.5	.7	1.0	2.1	
Neighborhood Conditions															
With neighborhood	917.9	568.7	349.2	76.5	22.7	4.1	23.6	38.0	16.4	154.5	230.7	73.2	225.0	361.5	2
No problems	449.4	286.6	162.7	37.4	14.6	1.6	8.0	17.4	6.3	94.3	110.6	35.8	105.0	184.7	
With problems[2]	466.3	280.0	186.2	39.1	8.1	2.5	15.6	20.6	10.1	59.8	120.0	37.3	119.9	175.1	1
Crime	74.8	30.3	44.5	5.4	1.1	1.2	4.9	3.3	2.4	8.3	21.9	10.0	29.6	22.3	
Noise	108.8	46.7	62.2	10.2	1.4	.7	4.4	4.2	3.2	13.5	38.5	11.2	39.6	40.2	
Traffic	113.6	62.4	51.2	9.2	.9	.6	5.2	4.1	2.0	13.4	30.0	8.0	35.5	41.1	
Litter or housing deterioration	58.0	43.1	14.9	3.9	.7	.3	1.0	2.3	1.1	7.9	10.1	3.4	15.1	18.1	
Poor city or county services	14.0	9.4	4.6	.5	–	.3	.2	1.1	–	1.9	2.1	1.2	6.0	3.7	
Undesirable commercial, institutional, industrial	20.9	13.5	7.4	.8	.4	–	–	.2	.8	4.0	4.4	.9	4.5	9.7	
People	184.8	100.6	84.2	14.2	4.0	1.4	8.0	11.0	5.0	21.4	53.0	18.8	50.6	52.7	
Other	117.0	87.0	30.0	10.8	2.1	.4	3.1	5.0	1.5	18.9	19.2	6.2	22.1	45.7	
Type of problem not reported	1.4	.8	.7	–	–	–	–	–	–	–	.7	–	.6	.4	
Presence of problems not reported	2.3	2.0	.2	–	–	–	–	–	–	.5	–	–	–	1.8	
Description of Area Within 300 Feet[2]															
Single-family detached houses	692.5	492.0	200.5	48.6	5.6	2.8	18.9	27.7	12.5	119.9	140.9	44.8	183.7	261.5	1
Only single-family detached	31.8	23.4	8.4	1.1	–	–	.5	1.1	.4	4.4	4.8	1.3	9.4	10.4	
Single-family attached or 1 to 3 story multiunit	259.3	45.8	213.5	32.4	1.6	1.9	6.5	15.5	5.7	32.8	119.6	34.9	73.2	105.6	
4 to 6 story multiunit	65.3	11.4	54.0	3.1	.7	1.3	.9	1.4	3.2	13.8	28.2	10.6	47.8	8.9	
7 stories or more multiunit	15.6	2.0	13.7	–	–	.5	.3	.7	1.0	3.5	7.2	3.7	14.1	.8	
Mobile homes	28.0	20.4	7.6	1.5	15.8	–	.4	–	–	5.7	7.4	4.9	1.1	11.0	
Residential parking lots	165.1	49.1	116.0	12.2	3.7	1.2	3.8	8.1	6.4	32.3	62.3	27.2	68.4	44.7	
Commercial, institutional, or industrial	117.4	21.7	95.7	19.6	2.2	.9	2.5	5.8	1.8	17.7	57.8	14.5	20.0	67.4	
Body of water	28.4	15.9	12.6	2.2	.4	–	.8	.2	.2	4.7	9.5	1.8	4.7	15.3	
Open space, park, woods, farm, or ranch	207.0	143.7	63.4	26.4	11.7	.5	4.2	5.8	1.2	29.2	46.3	14.2	21.0	87.3	
4+ lane highway, railroad, or airport	55.8	17.9	37.8	6.0	2.1	.2	1.9	2.5	.9	8.4	19.6	5.5	18.7	22.4	
Other	39.4	17.9	21.5	2.9	2.2	–	1.5	2.5	.8	8.9	11.2	6.6	14.6	11.4	
Not observed or not reported	70.2	46.2	24.0	4.1	4.0	.7	2.3	3.1	1.5	16.8	11.4	7.3	20.8	22.6	
Age of Other Residential Buildings Within 300 Feet															
Older	33.3	14.9	18.4	8.6	2.8	–	.9	2.3	.9	7.3	10.4	4.2	11.4	10.0	
About the same	618.8	406.2	212.6	53.5	10.6	2.3	12.9	29.2	10.7	93.4	152.9	47.2	131.7	266.8	
Newer	28.8	17.8	11.0	.3	1.1	–	1.0	.3	.6	7.3	6.2	1.9	1.6	11.5	
Very mixed	184.8	87.6	97.2	11.0	5.3	1.3	6.8	5.3	3.2	36.5	55.4	17.7	72.3	54.9	
No other residential buildings	29.4	21.4	8.0	3.0	2.0	.5	1.2	.5	–	3.7	5.3	2.3	2.3	10.5	
Not reported	33.4	29.0	4.4	2.0	2.1	.7	.8	.8	1.0	8.6	1.8	1.4	7.1	11.9	
Mobile Homes in Group															
Mobile homes	23.9	20.8	3.1	1.6	23.9	–	–	–	.3	7.4	4.6	4.0	.8	10.0	
1 to 6	9.4	7.9	1.6	1.1	9.4	–	–	–	–	2.0	2.1	1.8	–	3.1	
7 to 20	1.5	1.5	–	–	1.5	–	–	–	–	.7	.5	.5	–	.2	
21 or more	13.0	11.5	1.5	.6	13.0	–	–	–	.3	4.7	2.0	1.7	.8	6.7	
Other Buildings Vandalized or With Interior Exposed															
None	848.1	515.5	332.6	73.2	19.2	3.8	20.6	36.8	14.9	141.4	220.4	69.5	215.2	336.7	
1 building	6.8	3.2	3.5	.4	.4	–	.2	.5	–	1.2	1.8	.4	1.6	2.0	
More than 1 building	4.5	1.6	3.0	.5	–	–	.2	.2	.3	.4	1.9	1.0	1.1	1.3	
No buildings within 300 feet	24.4	20.1	4.3	2.0	1.6	.2	.9	–	–	2.4	3.6	1.2	.7	8.8	
Not reported	44.6	36.4	8.2	2.3	2.7	.7	1.6	.8	1.2	11.4	4.3	2.5	7.8	16.8	
Bars on Windows of Buildings															
With other buildings within 300 feet	859.4	520.3	339.1	74.1	19.6	3.8	21.0	37.5	15.2	143.0	224.1	70.9	217.9	340.0	
No bars on windows	828.3	504.2	324.1	74.1	19.6	3.1	19.9	32.0	14.8	135.6	215.7	65.6	191.8	337.7	
1 building with bars	15.2	9.1	6.1	–	–	–	–	2.7	.3	4.8	3.8	2.3	14.4	.8	
2 or more buildings with bars	12.4	5.2	7.3	–	–	.7	1.2	2.4	–	1.8	4.0	3.1	11.3	.6	
Not reported	3.5	1.9	1.6	–	–	–	–	.4	–	.8	.7	–	.4	.9	
Condition of Streets															
No repairs needed	677.1	417.4	259.8	63.3	11.3	3.1	14.1	23.8	11.4	114.5	172.2	50.8	168.7	295.2	
Minor repairs needed	176.2	102.0	74.2	10.7	8.8	.7	6.3	12.8	3.9	27.2	49.0	17.5	45.5	48.6	
Major repairs needed	27.6	18.4	9.2	1.7	1.0	.3	1.6	1.2	–	4.2	5.5	3.8	3.6	5.5	
No streets within 300 feet	15.9	11.0	4.9	1.5	1.0	–	.6	–	.3	2.9	4.5	1.5	1.9	5.0	
Not reported	31.6	28.1	3.5	1.2	1.8	.7	1.1	.6	.7	8.1	.7	1.0	6.7	11.3	
Trash, Litter, or Junk on Streets or any Properties															
None	602.6	410.3	192.3	64.9	14.2	1.4	11.2	17.9	7.4	103.1	145.7	36.2	121.9	276.8	
Minor accumulation	274.9	129.5	145.4	11.7	6.5	2.1	9.9	17.9	7.9	42.6	80.0	32.7	93.7	72.5	
Major accumulation	20.3	9.2	11.1	.6	1.4	.6	1.6	2.0	.3	3.3	5.8	4.7	4.5	5.5	
Not reported	30.6	27.9	2.8	1.2	1.8	.7	.8	.6	.7	7.8	.5	1.0	6.2	10.8	

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 2-9. Household Composition - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Population in housing units	**2 383.2**	**1 605.4**	**777.7**	**204.9**	**50.8**	**11.2**	**68.4**	**110.3**	**45.3**	**264.2**	**564.9**	**190.4**	**501.4**	**995.2**	**550.8**
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**206.9**
Persons															
1 person	230.4	98.3	132.1	18.4	7.4	1.7	5.4	9.2	4.3	70.9	65.0	27.2	81.9	73.2	46.7
2 persons	309.1	197.2	111.8	24.1	11.3	1.1	5.2	9.5	2.8	73.3	80.7	17.1	75.3	120.4	67.3
3 persons	155.3	106.2	49.1	14.5	2.0	1.1	4.4	6.7	4.1	8.4	39.6	10.0	29.7	67.9	35.5
4 persons	145.3	111.8	33.4	14.0	2.1	.5	3.8	6.2	3.1	1.8	25.8	10.0	25.7	63.8	35.3
5 persons	56.2	40.8	15.4	5.5	.6	.4	4.4	3.2	1.8	1.0	12.8	6.1	7.9	27.6	13.2
6 persons	25.6	19.1	6.5	1.9	.6	–	.4	3.3	–	.8	5.6	2.3	4.8	9.0	7.7
7 persons or more	6.6	3.3	3.3	–	–	–	–	.2	.2	.7	2.4	1.9	1.0	3.7	1.2
Median	**2.3**	**2.5**	**1.9**	**2.4**	**1.9**	**...**	**2.8**	**2.6**	**2.8**	**1.6**	**2.1**	**2.1**	**1.9**	**2.4**	**2.3**
Number of Single Children Under 18 Years Old															
None	590.4	348.6	241.8	43.7	18.7	2.8	11.5	19.7	7.8	151.6	145.4	38.9	170.2	218.6	120.9
1	141.3	92.9	48.4	14.1	3.1	.7	3.0	5.9	5.0	2.7	41.1	12.4	23.6	63.1	33.7
2	131.6	93.4	38.3	14.3	1.6	.8	4.7	5.5	3.0	1.6	27.0	11.5	22.3	56.2	32.9
3	43.8	29.5	14.3	5.2	.6	.4	4.0	3.8	.6	.8	12.9	7.8	6.1	18.6	13.4
4	16.3	10.3	6.0	1.1	–	–	.4	3.2	–	–	3.3	2.1	3.4	6.1	4.9
5	2.9	1.5	1.4	–	–	–	–	.2	–	–	1.6	.9	.8	1.5	.6
6 or more	2.1	.7	1.4	–	–	–	–	–	–	–	.6	1.0	–	1.6	.6
Median	**.5-**	**.5-**	**.5-**	**.5-**	**.5-**	**...**	**.6**	**.5-**	**.6**	**.5-**	**.5-**	**.5-**	**.5-**	**.5-**	**.5-**
Persons 65 Years Old and Over															
None	757.8	444.8	313.0	73.4	16.5	4.5	21.5	33.5	15.3	–	220.4	58.4	176.4	310.2	163.5
1 person	113.3	80.0	33.3	3.4	3.3	.3	2.1	4.1	.8	100.0	9.3	13.6	37.6	34.9	26.1
2 persons or more	57.3	52.0	5.3	1.6	4.2	–	–	.7	.4	56.8	2.3	2.6	12.4	20.6	17.3
Age of Householder															
Under 25 years	55.2	4.0	51.1	9.9	.9	.5	1.1	2.7	1.5	...	41.4	10.1	14.9	17.8	13.2
25 to 29	114.3	32.6	81.7	16.2	2.9	.5	3.1	4.9	3.8	...	56.7	11.0	32.0	45.2	25.4
30 to 34	121.2	60.1	61.1	13.8	2.1	1.6	4.5	5.8	4.5	...	40.7	9.1	28.4	52.4	25.7
35 to 44	230.5	158.0	72.5	24.1	4.2	1.6	8.2	11.7	3.0	...	56.8	16.0	51.1	95.1	47.0
45 to 54	140.8	113.2	27.6	6.5	2.0	–	2.9	5.6	1.9	...	17.5	6.1	28.7	65.0	27.9
55 to 64	109.6	88.2	21.4	3.4	4.4	.4	2.0	3.0	1.3	...	9.1	6.5	24.2	41.4	26.7
65 to 74	97.9	78.8	19.1	1.7	4.5	.3	.7	3.4	-	97.9	5.5	6.7	28.8	34.0	23.5
75 years and over	58.9	42.0	17.0	2.8	3.0	–	1.1	1.2	.4	58.9	4.3	9.1	18.2	14.7	17.5
Median	**43**	**48**	**34**	**35**	**54**	**...**	**39**	**40**	**33**	**73**	**32**	**39**	**42**	**42**	**43**
Household Composition by Age of Householder															
2-or-more person households	698.1	478.6	219.5	60.0	16.6	3.1	18.2	29.1	12.0	85.9	166.9	47.4	144.4	292.4	160.2
Married-couple families, no nonrelatives	508.8	396.3	112.5	44.7	12.6	1.6	10.7	15.9	7.2	72.9	93.6	20.9	93.5	220.4	116.7
Under 25 years	14.3	2.1	12.2	2.9	.9	.2	.2	1.4	.5	...	10.1	1.3	2.1	3.7	5.3
25 to 29 years	50.5	21.8	28.7	7.1	1.3	–	.7	1.7	1.4	...	21.6	.2.7	9.1	21.9	12.6
30 to 34 years	67.1	44.1	22.9	9.8	.8	1.1	2.5	2.7	2.0	...	20.3	4.1	12.2	30.9	16.0
35 to 44 years	137.0	111.7	25.3	16.3	2.1	.3	4.5	4.9	1.8	...	26.0	4.4	22.9	61.7	28.3
45 to 64 years	167.1	151.2	15.9	6.5	3.8	–	2.7	3.0	1.1	...	12.4	5.9	29.7	75.7	35.9
65 years and over	72.9	65.4	7.5	2.1	3.8	–	–	2.2	.4	72.9	3.2	2.5	17.4	26.5	18.6
Other male householder	75.3	30.7	44.5	6.8	1.2	1.1	2.1	4.0	2.1	5.1	32.5	4.5	21.4	30.6	15.0
Under 45 years	55.9	16.4	39.5	6.2	.8	.7	1.0	2.9	1.2	...	30.1	3.4	17.5	22.8	9.4
45 to 64 years	14.3	10.2	4.1	.5	–	.4	.7	.8	.9	...	2.4	.7	2.8	6.2	3.6
65 years and over	5.1	4.2	.9	–	.4	–	.4	.4	–	5.1	–	.4	1.1	1.6	2.0
Other female householder	114.1	51.6	62.5	8.5	2.7	.4	5.4	9.2	2.8	7.9	40.8	22.0	29.5	41.4	28.5
Under 45 years	82.7	29.3	53.4	7.7	1.1	.4	4.9	6.8	2.3	...	37.6	18.5	20.7	30.9	19.8
45 to 64 years	23.5	15.5	8.0	.5	.7	–	.5	2.1	.5	...	2.4	1.8	6.7	7.7	6.0
65 years and over	7.9	6.9	1.1	.3	.8	–	–	.2	–	7.9	.8	1.7	2.1	2.8	2.7
1-person households	230.4	98.3	132.1	18.4	7.4	1.7	5.4	9.2	4.3	70.9	65.0	27.2	81.9	73.2	46.7
Male householder	106.9	39.8	67.2	9.7	3.4	1.2	2.9	4.5	2.5	18.4	35.8	10.0	38.7	35.5	18.5
Under 45 years	64.7	16.0	48.8	8.1	1.9	1.0	1.4	2.0	2.3	...	29.9	6.2	23.2	22.8	10.8
45 to 64 years	23.8	12.5	11.3	1.3	.9	–	.8	1.8	.3	...	5.0	1.4	6.9	8.4	4.2
65 years and over	18.4	11.3	7.1	.3	.5	.3	.7	.7	–	18.4	1.0	2.4	8.5	4.3	3.5
Female householder	123.4	58.5	64.9	8.7	4.0	.4	2.5	4.7	1.8	52.5	29.2	17.2	43.3	37.8	28.2
Under 45 years	49.1	13.4	35.7	5.8	1.1	.4	1.6	2.6	1.4	...	20.0	5.7	18.7	15.8	9.2
45 to 64 years	21.8	12.1	9.7	1.0	1.0	–	.2	.9	.4	...	4.4	2.7	6.8	8.4	4.8
65 years and over	52.5	33.0	19.5	1.9	1.9	–	.7	1.1	–	52.5	4.8	8.9	17.8	13.6	14.2
Adults and Single Children Under 18 Years Old															
Total households with children	338.0	228.2	109.8	34.7	5.2	2.0	12.1	18.6	8.6	5.2	86.5	35.8	56.2	147.1	86.0
Married couples	257.9	194.3	63.7	29.4	4.1	1.6	7.9	11.3	5.3	2.4	57.6	14.5	40.6	116.8	63.0
One child under 6 only	42.7	27.4	15.3	7.5	.4	.7	.6	1.7	1.2	.4	15.7	1.9	8.2	18.5	10.2
One under 6, one or more 6 to 17	41.0	30.8	10.3	6.0	1.5	.4	1.7	3.3	.8	.7	9.7	3.8	6.6	16.5	9.9
Two or more under 6 only	34.8	23.6	11.2	5.1	.3	.2	.9	.2	1.1	–	10.6	2.2	5.5	17.2	8.4
Two or more under 6, one or more 6 to 17	14.6	9.7	4.9	1.3	–	–	.9	1.7	–	–	3.8	2.3	3.3	5.8	4.0
One or more 6 to 17 only	124.9	102.8	22.0	9.6	2.0	.3	3.9	4.4	2.3	1.3	17.8	4.3	17.0	58.7	30.5
Other households with two or more adults	33.2	18.1	15.1	1.8	.8	–	2.1	3.8	2.0	2.5	11.1	5.4	7.8	12.5	8.6
One child under 6 only	7.0	2.5	4.5	.6	–	–	.4	1.1	.7	.4	3.0	.6	1.2	3.1	2.1
One under 6, one or more 6 to 17	4.0	2.0	2.0	–	–	–	.6	–	.2	.7	1.1	1.2	1.5	.6	1.8
Two or more under 6 only	1.0	–	1.0	–	–	–	–	–	–	–	.6	–	.4	.5	.2
Two or more under 6, one or more 6 to 17	1.3	.7	.7	–	–	–	.3	.2	–	–	.7	.2	–	.4	.5
One or more 6 to 17 only	19.9	13.0	6.9	1.1	.8	–	.8	2.4	1.0	1.4	5.7	3.4	4.7	8.0	4.0
Households with one adult or none	46.9	15.8	31.1	3.5	.3	.4	2.2	3.5	1.3	.2	17.8	15.8	7.7	17.8	14.4
One child under 6 only	7.1	1.0	6.1	.5	–	–	–	–	.3	–	4.4	3.0	1.5	2.5	1.5
One under 6, one or more 6 to 17	10.1	2.9	7.2	.6	–	–	1.5	1.2	.4	–	4.7	4.5	1.7	3.9	3.5
Two or more under 6 only	2.0	.5	1.5	.5	–	–	.2	.2	–	–	.5	1.5	.2	.3	1.0
Two or more under 6, one or more 6 to 17	1.0	.3	.7	.3	–	–	–	–	–	–	–	.7	–	.7	.3
One or more 6 to 17 only	26.8	11.1	15.6	1.6	.3	.4	.4	2.1	.6	.2	6.2	6.2	4.4	10.4	8.2
Total households with no children	590.4	348.6	241.8	43.7	18.7	2.8	11.5	19.7	7.8	151.6	145.4	38.9	170.2	218.6	120.9
Married couples	251.6	202.8	48.8	15.3	8.5	–	2.8	4.5	1.8	70.4	36.4	6.4	53.3	104.0	53.6
Other households with two or more adults	108.4	47.5	60.9	10.0	2.8	1.1	3.3	5.9	1.6	10.3	43.9	5.3	35.0	41.3	20.5
Households with one adult	230.4	98.3	132.1	18.4	7.4	1.7	5.4	9.2	4.3	70.9	65.0	27.2	81.9	73.2	46.7

Table 2-9. **Household Composition - Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas	
						Physical problems								
		Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two
Own Never Married Children Under 18 Years Old														
No own children under 18 years	610.4	360.3	250.1	44.8	19.3	2.8	11.9	20.3	9.2	155.9	150.9	41.9	174.5	225.0
With own children under 18 years	318.0	216.5	101.5	33.6	4.7	2.0	11.7	18.0	7.1	.9	81.0	32.8	51.9	140.6
Under 6 years only	88.4	51.2	37.2	14.3	.4	.9	1.8	2.9	2.9	-	33.9	9.0	15.7	39.5
1	52.5	28.2	24.3	8.7	.4	.7	.6	2.4	1.8	-	22.5	5.3	10.0	22.3
2	29.3	19.6	9.7	4.9	-	.2	.5	.2	.7	-	8.4	2.0	5.2	14.4
3 or more	6.7	3.5	3.2	.7	-	-	.6	.2	.4	-	3.0	1.7	.5	2.8
6 to 17 years only	166.5	123.7	42.8	11.2	2.8	.6	5.9	9.1	3.5	.9	29.6	13.1	24.9	75.0
1	80.9	59.7	21.3	4.3	2.4	-	3.1	3.6	2.4	.7	16.2	6.3	11.6	37.3
2	65.8	51.0	14.8	5.4	.4	.6	1.7	3.0	1.1	.2	9.0	3.5	10.6	27.8
3 or more	19.7	13.0	6.7	1.5	-	-	1.0	2.5	-	-	4.4	3.4	2.7	10.0
Both age groups	63.1	41.6	21.5	8.1	1.5	.4	4.1	6.0	.8	-	17.5	10.6	11.3	26.2
2	30.7	20.1	10.6	4.8	1.2	-	1.8	1.8	.8	-	8.0	4.7	5.1	12.3
3 or more	32.5	21.6	10.9	3.3	.3	.4	2.3	4.2	-	-	9.5	5.9	6.1	13.8
Persons Other Than Spouse or Children[2]														
With other relatives	163.6	131.1	32.5	6.3	3.9	.4	4.6	8.8	5.0	19.9	23.3	9.9	33.1	68.3
Single adult offspring 18 to 29	106.8	93.0	13.8	3.3	2.2	.4	2.5	4.0	1.9	4.2	11.4	5.4	18.3	49.6
Single adult offspring 30 years of age or over	14.3	13.0	1.3	-	1.1	-	.4	1.1	-	8.9	1.2	1.4	3.3	5.1
Households with three generations	14.7	11.8	3.0	.7	.6	-	.6	.9	1.0	1.8	2.7	1.0	2.7	5.9
Households with 1 subfamily	14.2	10.1	4.0	.5	.3	-	.4	.5	.3	3.5	2.0	.9	2.1	4.5
Subfamily householder age under 30	7.3	5.0	2.3	-	.3	-	.4	.5	-	.8	1.2	.2	.8	2.4
30 to 64	6.1	4.8	1.3	.5	-	-	-	-	.3	2.7	.8	.7	1.3	1.5
65 and over	.8	.3	.4	-	-	-	-	-	-	-	-	-	-	.6
Households with 2 or more subfamilies	.7	.7	-	-	-	-	-	-	-	-	-	-	-	.3
Households with other types of relatives	44.0	27.9	16.1	2.7	[illegible]	-	2.1	3.6	3.5	6.4	9.6	3.4	11.4	17.3
With non-relatives	96.9	36.5	60.4	11.1	1.1	.7	3.0	4.1	2.0	2.8	47.8	5.4	32.0	38.6
Co-owners or co-renters	51.8	6.0	45.7	7.7	.7	-	1.5	2.6	1.4	.4	35.5	3.1	18.9	18.3
Lodgers	19.0	13.1	5.9	1.0	-	.2	.5	.2	.3	.6	6.5	-	7.4	7.2
Unrelated children, under 18 years old	11.9	5.9	6.1	1.3	.3	-	.3	.3	.8	.4	5.1	1.6	3.5	3.6
Other non-relatives	24.2	14.6	9.6	1.6	.4	.5	.9	1.3	.3	1.4	6.2	2.0	5.7	11.9
One or more secondary families	9.6	3.6	5.9	.3	.3	-	.3	.3	.8	-	5.3	1.6	3.5	2.0
2-person households, none related to each other	59.3	17.3	42.1	7.9	.8	.7	1.3	2.6	.7	1.8	32.4	2.8	20.5	25.0
3-8 person households, none related to each other	6.9	1.8	5.1	1.0	-	-	.4	.2	-	.3	3.8	.2	3.3	1.5
Years of School Completed by Householder														
No school years completed	2.2	.7	1.5	-	-	-	.4	.2	-	1.4	.2	1.0	.7	.6
Elementary:														
less than 8 years	13.5	6.7	6.7	.8	.4	-	1.2	1.7	.7	7.1	1.9	2.7	5.3	2.9
8 years	26.9	17.9	9.0	.8	1.9	-	.8	1.7	.4	14.6	2.3	4.8	6.0	5.7
High School:														
1 to 3 years	70.2	39.4	30.8	2.4	3.6	-	3.7	3.4	1.1	22.6	17.1	12.9	14.9	21.3
4 years	316.7	187.6	129.1	25.8	10.8	1.9	5.8	13.7	6.7	61.0	80.9	28.9	55.5	123.2
College:														
1 to 3 years	215.6	134.6	81.1	17.2	5.3	.7	6.2	10.0	3.5	22.7	57.3	13.0	50.6	92.5
4 years or more	283.3	190.0	93.3	31.3	2.0	2.2	5.6	7.5	4.0	27.5	72.1	11.4	93.4	119.4
Median	**13.5**	**14.0**	**13.0**	**14.5**	**12.6**	**...**	**13.0**	**12.9**	**12.9**	**12.5**	**13.7**	**12.6**	**14.6**	**14.1**
Year Householder Moved Into Unit														
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	383.0	133.3	249.7	66.8	8.5	2.6	13.3	16.0	9.3	19.1	231.9	41.9	89.5	161.2
1980 to 1984	192.5	120.4	72.1	11.6	6.7	1.6	4.3	8.9	3.6	25.0	-	13.6	51.5	76.7
1975 to 1979	129.1	112.2	16.9	...	3.8	.2	1.4	5.3	1.0	18.4	-	5.6	28.7	53.3
1970 to 1974	71.2	63.6	7.6	...	2.4	-	1.1	4.0	1.7	15.0	-	5.3	14.2	22.8
1960 to 1969	84.2	80.4	3.7	...	2.2	.4	1.5	2.0	-	28.1	-	5.2	17.6	30.7
1950 to 1959	42.8	42.1	.7	...	.4	-	1.1	2.1	.4	27.9	-	.7	14.4	17.2
1940 to 1949	19.5	19.2	.3	...	-	-	.3	-	.4	17.6	-	1.4	8.0	3.5
1939 or earlier	6.2	5.5	.6	...	-	-	.4	-	-	5.7	-	1.0	2.5	.4
Median	**1983**	**1978**	**1985+**	**...**	**1982**	**...**	**1985+**	**1983**	**1985+**	**1970**	**...**	**1985+**	**1983**	**1984**
Household Moves and Formation in Last Year														
Total with a move in last year	271.2	91.1	180.1	43.8	5.4	1.9	9.8	11.7	7.7	13.3	231.9	32.8	67.5	114.9
Household all moved here from one unit	186.0	53.4	132.6	35.3	4.6	.9	6.8	8.1	5.3	9.7	186.0	25.6	45.9	76.7
Householder of previous unit did not move here	27.8	2.7	25.1	5.5	.4	.3	.8	1.2	1.7	.5	27.8	6.9	10.6	8.1
Householder of previous unit moved here	155.3	50.0	105.3	29.3	4.2	.7	5.9	6.7	3.4	8.8	155.3	18.1	34.4	67.5
Householder of previous unit not reported	2.9	.7	2.2	.5	-	-	-	.2	.2	.4	2.9	.7	.9	1.1
Household moved here from two or more units	37.8	5.8	32.0	4.7	-	.2	.8	2.4	1.1	-	37.8	3.1	10.4	16.5
No previous householder moved here	9.3	.5	8.8	1.1	-	.2	.2	.5	-	-	9.3	1.4	2.7	3.9
1 previous householder moved here	7.7	1.6	6.1	.8	-	-	-	.2	-	-	7.7	-	1.8	3.2
2 or more previous householders moved here	19.3	3.1	16.2	2.8	-	-	.6	1.5	1.1	-	19.3	1.7	5.5	9.0
Previous householder(s) not reported	1.5	.6	.9	-	-	-	-	.2	-	-	1.5	-	.4	.4
Some already here, rest moved in	47.4	31.9	15.5	3.8	.8	.7	2.2	1.2	1.3	3.5	8.1	4.0	11.2	21.8
No previous householder moved here	15.6	11.0	4.6	1.6	.3	-	.7	.7	.5	1.5	1.1	1.8	3.0	8.1
1 or more previous householders moved here	27.6	18.5	9.1	2.2	.5	.4	1.6	.2	.8	1.3	7.0	1.8	7.5	12.2
Previous householder(s) not reported	4.1	2.3	1.8	-	-	.3	-	.3	-	.7	-	.4	.6	1.5
Number of previous units not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2-9. **Household Composition - Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems									
		Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Household Moves and Formation After 1979															
Total with a move after 1979	618.4	295.6	322.9	78.7	11.4	3.1	18.7	27.3	12.3	53.2	229.2	58.7	152.2	253.4	134.2
Household all moved here from one unit	432.1	185.3	246.8	65.6	7.9	2.3	12.2	17.5	7.3	42.5	189.3	47.9	102.4	182.4	94.3
Householder of previous unit did not move here	56.6	14.6	42.0	7.5	.6	.2	1.6	3.4	2.2	3.0	27.2	12.5	16.1	23.6	10.6
Householder of previous unit moved here	359.0	159.7	199.3	56.6	7.3	2.0	10.2	13.2	4.9	35.1	158.6	33.4	79.7	154.6	81.8
Householder of previous unit not reported	16.6	11.0	5.5	1.5	–	–	.4	1.0	.2	4.4	3.4	1.9	6.6	4.2	1.8
Household moved here from two or more units	79.0	24.7	54.3	6.1	1.4	.6	3.8	5.4	3.3	2.0	33.9	4.2	26.1	29.6	15.2
No previous householder moved here	14.0	2.6	11.4	1.1	.4	.3	.5	.8	–	–	7.7	1.3	4.9	5.1	2.3
1 previous householder moved here	24.1	8.0	16.1	2.7	.7	.3	.5	1.3	1.3	.3	9.7	1.5	8.9	8.0	3.8
2 or more previous householders moved here	33.6	12.6	21.1	1.9	.2	–	2.4	2.2	1.5	1.2	14.0	1.1	10.9	14.3	5.9
Previous householder(s) not reported	7.2	1.6	5.7	.3	–	–	.5	1.1	.5	.5	2.5	.3	1.4	2.2	3.2
Some already here, rest moved in	106.8	85.1	21.8	7.0	2.1	.3	2.6	4.4	1.7	8.8	6.0	6.7	23.4	41.1	24.8
No previous householder moved here	20.1	16.2	3.9	.3	–	–	–	.8	.3	2.9	.5	1.4	3.3	6.9	5.7
1 or more previous householders moved here	82.1	64.7	17.4	6.6	1.7	.3	2.6	3.2	1.1	5.4	5.5	4.8	18.5	33.4	17.1
Previous householder(s) not reported	4.7	4.2	.5	–	.4	–	–	.4	.3	.5	–	.5	1.6	.8	2.1
Number of previous units not reported	.5	.5	–	–	–	–	–	–	–	–	–	–	.2	.3	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply.

Table 2-10. Previous Unit of Recent Movers - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR															
Total	**231.9**	**63.8**	**168.2**	**41.9**	**4.6**	**1.6**	**8.4**	**10.7**	**6.7**	**9.7**	**231.9**	**29.8**	**58.5**	**97.2**	**48.8**
Location of Previous Unit															
Inside same (P)MSA	152.3	43.9	108.4	25.8	1.5	.7	5.7	6.9	5.2	6.5	152.3	18.7	42.0	61.9	31.2
In central city(s)	59.1	12.7	46.4	6.4	1.3	.5	2.8	4.1	2.7	2.4	59.1	9.6	32.7	8.3	11.2
Not in central city(s)	93.1	31.2	62.0	19.4	.2	.2	2.9	2.8	2.5	4.1	93.1	9.1	9.3	53.5	20.0
Inside different (P)MSA in same state	39.9	13.3	26.6	8.1	3.1	.3	1.4	1.0	1.0	1.4	39.9	4.0	7.9	17.6	7.8
In central city(s)	14.9	5.1	9.9	2.9	.4	.3	–	.7	.3	1.1	14.9	2.3	5.9	3.4	2.6
Not in central city(s)	25.0	8.2	16.8	5.2	2.7	–	1.4	.3	.7	.3	25.0	1.7	2.1	14.2	5.2
Inside different (P)MSA in different state	23.5	5.6	17.9	4.8	–	.7	.9	1.7	.5	1.3	23.5	3.7	6.9	10.5	4.3
In central city(s)	12.2	2.7	9.5	2.2	–	.7	.7	1.0	.2	–	12.2	2.8	5.1	4.4	2.2
Not in central city(s)	11.2	2.9	8.4	2.6	–	–	.2	.7	.3	1.3	11.2	.9	1.8	6.1	2.0
Outside any metropolitan area	13.6	.7	12.9	2.0	–	–	.4	.9	–	.5	10.6	3.0	1.2	6.6	4.3
Same state	5.2	.5	4.7	.3	–	–	.2	–	–	.3	5.2	1.0	.9	2.3	1.4
Different state	8.4	.2	8.2	1.8	–	–	.3	.9	–	.2	8.4	2.0	.3	4.2	3.0
Different nation	2.7	.3	2.4	1.1	–	–	–	.2	–	–	2.7	.3	.5	.7	1.2
Structure Type of Previous Residence															
Moved from within United States	229.2	63.5	165.7	40.8	4.6	1.6	8.4	10.5	6.7	9.7	229.2	29.5	58.0	96.5	47.6
House	119.7	40.8	78.9	22.4	1.8	.9	4.4	4.2	2.7	5.9	119.7	14.2	27.8	51.1	26.1
Apartment	93.9	18.8	75.0	16.1	2.3	.5	3.4	5.9	2.8	3.2	93.9	13.1	26.0	40.4	17.9
Mobile home	9.1	3.0	6.1	1.0	.5	–	.7	–	.4	.7	9.1	.8	.9	3.6	2.0
Other	6.6	.9	5.7	1.3	–	.3	–	.5	.7	–	6.6	1.3	3.3	1.4	1.6
Tenure of Previous Residence															
House, apt., mobile home in United States	222.6	62.6	160.0	39.5	4.6	1.3	8.4	10.0	6.0	9.7	222.6	28.2	54.7	95.1	46.0
Owner occupied	73.1	30.1	43.1	17.6	1.8	.2	1.4	3.1	.5	4.1	73.1	7.1	14.3	36.6	11.2
Renter occupied	149.5	32.5	116.9	21.9	2.9	1.1	7.0	7.0	5.5	5.7	149.5	21.1	40.4	58.5	34.8
Persons - Previous Residence															
House, apt., mobile home in United States	222.6	62.6	160.0	39.5	4.6	1.3	8.4	10.0	6.0	9.7	222.6	28.2	54.7	95.1	46.0
1 person	34.7	6.6	28.0	5.5	.5	–	.2	.8	–	4.0	34.7	3.1	8.9	14.4	6.9
2 persons	66.7	18.7	48.0	15.8	1.8	.5	1.6	2.2	2.0	4.5	66.7	9.5	19.8	26.9	12.7
3 persons	50.3	16.6	33.7	8.7	1.6	.4	3.0	2.2	1.4	.3	50.3	5.5	9.7	21.1	11.8
4 persons	35.0	12.0	23.0	4.9	.3	.5	1.7	2.0	1.0	.3	35.0	4.9	7.3	16.7	5.6
5 persons	17.1	4.5	12.6	3.0	.4	–	1.5	1.0	.3	.2	17.1	2.8	3.0	9.1	3.3
6 persons	8.3	2.5	5.7	1.3	–	–	.2	.5	.3	–	8.3	1.0	2.5	1.7	3.0
7 persons or more	6.3	.7	5.7	–	–	–	.2	1.0	1.0	–	6.3	3.2	2.4	1.6	2.3
Not reported	4.2	.9	3.3	.3	–	–	–	.5	–	.5	4.2	1.0	1.2	1.6	.3
Median	**2.7**	**2.8**	**2.6**	**2.4**	...	...	**3.3**	**3.3**	...	**1.6**	**2.7**	**3.2**	**2.4**	**2.8**	**2.8**
Previous Home Owned or Rented by Someone Who Moved Here															
House, apt., mobile home in United States	222.6	62.6	160.0	39.5	4.6	1.3	8.4	10.0	6.0	9.7	222.6	28.2	54.7	95.1	46.0
Owned or rented by a mover	183.9	57.8	126.2	33.9	4.2	1.1	7.1	8.1	4.8	8.8	183.9	20.0	42.4	81.5	39.4
Owned or rented by other	35.3	3.9	31.4	4.7	.4	.2	1.3	1.5	1.0	.5	35.3	7.5	11.4	12.3	6.3
By a relative	25.7	3.4	22.3	4.2	.4	.2	.9	1.5	.6	.5	25.7	6.1	8.1	7.0	5.8
By a nonrelative	9.6	.5	9.1	.5	–	–	.4	–	.4	–	9.6	1.4	3.3	5.4	.5
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	3.4	1.0	2.4	.8	–	–	–	.5	.2	.4	3.4	.7	.9	1.3	.3
Change in Housing Costs															
House, apt., mobile home in United States	222.6	62.6	160.0	39.5	4.6	1.3	8.4	10.0	6.0	9.7	222.6	28.2	54.7	95.1	46.0
Increased with move	133.9	46.4	87.5	27.1	1.1	.9	4.2	5.7	4.3	3.2	133.9	16.8	32.1	58.8	25.3
Stayed about the same	33.9	6.3	27.6	4.7	1.5	–	1.8	2.0	.7	2.1	33.9	4.0	10.7	11.4	8.6
Decreased	52.3	9.1	43.3	6.5	2.0	.5	2.4	2.0	.9	3.7	52.3	6.8	11.7	24.5	11.0
Don't know	1.1	.3	.8	.8	–	–	–	–	–	.5	1.1	.3	–	–	.8
Not reported	1.4	.5	.9	.3	–	–	–	.3	–	.2	1.4	.2	.2	.4	.3

[1]See back cover for details.

Table 2-11. Reasons for Move and Choice of Current Residence - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems									
		Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR															
Total	**237.6**	**67.2**	**170.4**	**41.9**	**4.8**	**1.6**	**8.8**	**11.0**	**6.7**	**9.7**	**231.3**	**29.9**	**59.0**	**100.9**	**49.5**
Reasons for Leaving Previous Unit[2]															
Private displacement	15.1	3.8	11.2	3.5	1.3	-	1.0	.5	.6	1.2	14.8	1.7	2.9	5.5	5.4
Owner to move into unit	2.7	.2	2.5	.2	.2	-	-	-	-	-	2.5	.4	.4	1.2	.8
To be converted to condominium or cooperative	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs	.3	-	.3	-	-	-	-	-	-	-	.3	-	.3	-	-
Other	10.4	2.7	7.7	2.5	1.1	-	1.0	.5	.6	.9	10.4	1.4	2.0	3.4	4.6
Not reported	1.7	.9	.8	.8	-	-	-	-	-	.3	1.7	-	.2	.9	-
Government displacement	1.2	.3	1.0	.5	-	-	-	-	-	-	1.2	-	.3	-	.5
Government wanted building or land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit unfit for occupancy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	.7	.3	.5	.3	-	-	-	-	-	-	.7	-	.3	-	-
Not reported	.5	-	.5	.3	-	-	-	-	-	-	.5	-	-	-	.5
Disaster loss (fire, flood, etc.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New job or job transfer	33.0	5.6	27.4	8.9	-	.2	1.4	3.5	1.0	-	33.0	4.1	4.8	15.9	9.6
To be closer to work/school/other	25.6	3.8	21.8	3.0	.4	.2	.9	.5	.7	.6	25.1	3.7	8.2	10.7	4.2
Other, financial/employment related	12.3	2.2	10.1	.8	.2	-	.8	.5	-	-	12.1	2.3	2.9	6.4	1.7
To establish own household	22.7	3.0	19.7	3.6	.3	.3	1.1	.5	.8	.7	22.5	6.7	7.3	7.9	3.3
Needed larger house or apartment	33.0	15.5	17.5	5.9	.7	-	1.3	1.9	1.3	.2	32.6	2.5	9.1	14.0	5.6
Married	5.0	1.3	3.7	-	.4	-	.2	.7	.3	-	3.8	.7	.9	2.0	1.4
Widowed, divorced or separated	13.1	2.8	10.4	2.3	.7	-	.6	.6	-	1.3	13.1	2.4	1.8	7.5	2.6
Other, family/person related	27.7	4.2	23.5	3.9	.2	.4	.9	1.3	.4	2.2	25.2	4.6	6.1	9.9	7.6
Wanted better home	23.3	7.8	15.5	6.4	-	-	.2	.9	.2	.3	23.3	2.1	6.0	8.4	6.7
Change from owner to renter	4.1	-	4.1	1.2	-	-	-	.2	-	.4	4.1	-	.2	3.2	.5
Change from renter to owner	21.5	21.5	-	4.4	.9	-	.3	.3	.9	.6	20.9	1.1	3.8	10.2	3.8
Wanted lower rent or maintenance	16.6	1.6	15.0	2.2	.7	-	1.0	.7	.8	.9	16.1	2.5	4.5	7.4	2.9
Other housing related reasons	23.4	6.2	17.3	3.5	.4	.2	1.1	.2	.7	3.8	23.2	2.8	5.8	7.1	5.3
Other	31.5	10.6	20.9	6.8	.8	.5	.4	.7	1.1	1.0	30.9	2.7	7.6	12.5	6.0
Not reported	.6	.2	.4	-	-	-	-	-	-	.2	.6	-	-	.2	-
Choice of Present Neighborhood[2]															
Convenient to job	67.0	12.8	54.2	12.5	.9	-	2.8	2.7	2.0	1.3	65.7	4.1	19.4	31.5	10.6
Convenient to friends or relatives	41.9	9.1	32.7	7.7	.6	.4	1.8	1.7	.5	2.5	39.5	4.8	12.8	17.4	7.3
Convenient to leisure activities	23.3	5.6	17.7	3.8	1.0	-	.7	1.0	.2	1.1	23.0	2.8	11.3	9.8	1.4
Convenient to public transportation	15.0	1.4	13.6	2.0	-	-	.7	1.7	.5	1.1	15.0	2.8	10.6	2.6	1.5
Good schools	24.8	12.4	12.4	3.6	-	.2	.7	2.0	1.0	-	24.3	3.2	4.7	14.2	3.3
Other public services	9.2	2.6	6.6	1.6	.4	-	-	1.0	.5	2.2	9.2	2.9	3.6	3.2	1.5
Looks/design of neighborhood	52.1	21.2	30.9	11.6	.6	.2	.2	2.0	.5	3.4	51.9	4.7	13.8	21.0	11.4
House was most important consideration	65.4	26.2	39.2	10.7	1.2	.3	2.4	1.4	2.5	1.8	64.3	8.4	13.6	26.0	13.8
Other	71.0	17.0	54.0	11.2	2.1	1.3	2.1	4.1	1.3	2.0	67.9	10.5	22.9	26.5	15.2
Not reported	2.4	.5	1.9	.3	.3	-	-	.2	-	.2	2.4	.2	.6	1.4	-
Neighborhood Search															
Looked at just this neighborhood	92.4	19.4	72.9	14.7	3.4	.5	3.6	4.0	3.6	4.9	87.8	10.7	27.2	34.1	20.3
Looked at other neighborhood(s)	144.0	47.3	96.8	26.9	1.5	1.1	5.2	6.7	3.2	4.7	142.4	19.2	31.9	66.1	29.2
Not reported	1.2	.5	.7	.3	-	-	-	.2	-	.2	1.2	-	-	.7	-
Choice of Present Home[2]															
Financial reasons	106.6	32.2	74.4	11.6	3.0	.7	6.2	3.8	2.7	1.8	103.6	16.2	27.1	47.2	22.2
Room layout/design	59.7	24.0	35.7	16.4	.6	.6	1.1	1.8	1.5	.9	59.5	3.5	15.3	26.8	9.2
Kitchen	8.7	3.3	5.4	1.6	.3	-	.7	.5	.2	.3	8.7	.7	4.5	2.4	1.0
Size	46.9	14.3	32.6	8.7	.7	-	1.8	2.3	1.9	2.6	46.6	6.4	19.1	16.8	8.2
Exterior appearance	19.9	8.8	11.0	5.8	.4	.4	.5	.4	.5	.4	19.9	1.5	4.8	9.5	4.8
Yard/trees/view	34.0	10.9	23.1	3.3	.7	.2	.7	.4	.7	.9	34.0	3.1	11.3	12.3	5.8
Quality of construction	15.5	11.5	3.9	4.9	.3	-	-	.4	-	1.7	15.5	.3	3.8	6.3	4.2
Only one available	22.8	1.5	21.3	2.7	.2	.2	1.3	1.2	.8	2.1	22.4	3.8	8.2	8.1	2.7
Other	82.3	17.5	64.8	15.0	1.3	.5	1.5	4.7	2.2	3.4	79.1	9.4	22.6	30.8	19.6
Home Search															
Now in house	96.7	54.5	42.2	17.2	-	.2	5.1	3.3	3.1	1.8	92.0	7.3	20.2	43.4	20.0
Looked at only this unit	3.0	1.4	1.6	.5	-	-	-	-	.4	.2	3.0	.2	1.1	.9	.5
Looked at houses or mobile homes only	74.9	46.5	28.3	14.4	-	.2	3.8	2.0	2.1	1.2	71.0	4.8	14.1	34.4	16.6
Looked at apartments too	17.1	6.0	11.1	2.0	-	-	1.2	1.3	.6	.4	16.2	2.3	4.7	7.9	2.4
Search not reported	1.7	.6	1.1	.3	-	-	-	-	-	-	1.7	-	.3	.3	.4
Now in mobile home	4.8	3.4	1.4	1.0	4.8	-	-	-	-	1.1	4.6	.7	.8	1.7	1.0
Looked at only this unit	.6	.6	-	-	.6	-	-	-	-	.4	.4	-	.4	.2	-
Looked at houses or mobile homes only	3.2	2.1	1.1	.3	3.2	-	-	-	-	.7	3.2	.4	.4	.8	.7
Looked at apartments too	1.0	.7	.3	.7	1.0	-	-	-	-	-	1.0	.3	-	.7	.3
Search not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Now in apartment	136.1	9.4	126.7	23.6	-	1.4	3.7	7.7	3.6	6.8	134.7	21.9	38.0	55.8	28.5
Looked at only this unit	5.0	-	5.0	-	-	.5	.4	.7	.7	.2	4.7	1.4	3.1	.9	1.0
Looked at apartments only	88.1	4.9	83.2	14.3	-	.2	1.4	4.6	2.1	5.8	87.2	14.4	24.7	36.2	18.6
Looked at houses or mobile homes too	41.2	4.0	37.2	8.9	-	.7	1.9	1.9	.9	.4	41.2	5.8	9.9	18.2	8.0
Search not reported	1.8	.4	1.4	.5	-	-	-	.5	-	.5	1.6	.2	.2	.5	.9
Recent Mover Comparison to Previous Home															
Better home	130.7	49.0	81.7	27.5	2.2	.8	4.2	7.6	3.0	4.4	128.3	13.8	31.0	53.6	30.7
Worse home	53.4	7.0	46.4	5.0	1.8	.8	3.5	1.7	1.0	2.4	52.2	9.9	13.6	24.1	9.2
About the same	51.8	10.7	41.1	8.9	.8	-	1.1	1.7	2.7	2.7	49.0	5.9	14.4	22.5	9.0
Not reported	1.7	.5	1.2	.5	-	-	-	-	-	.2	1.7	.3	-	.7	.6
Recent Mover Comparison to Previous Neighborhood															
Better neighborhood	94.3	35.6	58.7	19.5	1.7	.5	3.7	5.4	1.4	2.4	92.2	10.4	21.0	39.6	23.4
Worse neighborhood	50.2	5.5	44.7	6.0	.2	.2	2.4	1.6	1.6	.9	49.3	8.6	12.8	20.1	10.2
About the same	80.0	22.4	57.6	15.4	2.5	.9	2.6	3.3	3.3	5.5	77.5	9.5	20.3	36.7	13.3
Same neighborhood	11.5	3.0	8.4	.7	.4	-	-	.5	.5	.6	10.9	1.2	4.7	3.6	2.6
Not reported	1.6	.7	.9	.3	-	-	-	.2	-	.2	1.4	.2	.2	1.0	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 2-12. **Income Characteristics - Occupied Units**

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems									
		Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**385.7**	**206.1**
Household Income															
Less than $5,000	40.2	12.1	28.1	1.8	2.9	.8	1.5	2.2	2.0	10.5	15.8	40.2	16.1	11.0	8.4
$5,000 to $9,999	71.0	27.6	43.5	1.4	1.5	.7	3.0	4.1	.5	31.3	18.4	27.1	18.0	20.1	22.5
$10,000 to $14,999	82.6	35.0	47.6	3.7	2.2	.5	3.8	5.2	1.6	29.0	27.3	6.3	24.1	23.2	24.9
$15,000 to $19,999	96.1	41.7	54.4	7.4	4.3	-	2.7	4.7	2.7	27.4	28.2	.7	27.4	24.6	29.9
$20,000 to $24,999	95.8	47.8	47.9	7.0	4.2	.4	3.0	3.8	1.7	19.8	29.9	.2	21.3	35.2	22.0
$25,000 to $29,999	80.6	46.7	34.0	6.8	1.1	.2	1.8	3.9	1.9	8.3	22.7	-	24.4	29.3	17.0
$30,000 to $34,999	85.9	54.5	31.4	8.3	4.6	.5	.9	3.6	2.2	11.4	23.5	-	22.3	32.1	16.9
$35,000 to $39,999	63.9	45.3	18.6	7.8	1.5	.6	1.2	2.9	1.3	4.3	12.8	-	14.4	29.2	13.5
$40,000 to $49,999	107.9	85.2	22.6	11.3	.7	.4	2.4	3.8	1.9	6.7	20.9	-	19.9	53.8	19.6
$50,000 to $59,999	69.0	59.4	9.6	5.8	-	-	1.9	2.2	.4	4.3	11.4	-	11.8	35.7	12.3
$60,000 to $79,999	72.2	64.5	7.6	8.2	.5	.7	.8	1.6	.3	2.0	10.4	-	15.3	34.9	11.7
$80,000 to $99,999	27.1	25.1	2.0	3.6	-	-	-	-	-	.6	4.2	-	5.2	13.8	3.3
$100,000 to $119,999	17.6	15.4	2.2	3.5	.4	-	-	-	-	.3	2.7	-	3.8	10.5	2.2
$120,000 or more	18.6	16.6	2.1	1.7	-	-	.6	.5	-	.9	3.8	-	2.3	12.2	2.8
Median	**29 869**	**37 545**	**20 236**	**36 710**	**21 269**	...	**21 185**	**23 888**	**24 147**	**16 389**	**24 385**	**5000-**	**26 262**	**36 248**	**24 043**
As percent of poverty level:															
Less than 50 percent	19.4	6.9	12.5	1.0	1.5	.5	1.1	1.3	.5	2.7	6.7	19.4	7.4	5.0	4.0
50 to 99	55.2	14.4	40.8	1.2	2.5	.5	3.1	2.5	2.0	13.1	23.0	55.2	17.3	14.9	16.5
100 to 149	58.9	24.6	34.3	1.2	2.5	.5	2.3	5.0	.6	19.5	16.4	...	11.7	15.0	22.5
150 to 199	75.3	34.6	40.7	3.3	.8	-	3.4	5.0	2.6	21.0	21.6	...	16.7	27.5	21.3
200 percent or more	719.6	496.4	223.3	71.5	16.7	3.3	13.6	24.5	10.6	100.4	164.1	...	173.3	303.2	142.6
Income of Families and Primary Individuals															
Less than $5,000	47.5	13.5	33.9	1.8	2.9	1.2	1.5	2.6	2.3	10.5	20.4	42.0	19.6	12.7	9.6
$5,000 to $9,999	78.3	27.6	50.7	2.9	1.7	.5	3.5	4.3	.5	31.7	23.8	25.8	19.4	22.6	24.9
$10,000 to $14,999	89.5	35.2	54.4	6.2	2.2	.5	4.3	5.6	1.6	28.6	32.1	6.2	26.7	25.6	25.0
$15,000 to $19,999	102.9	45.3	57.7	8.0	4.3	-	3.2	5.2	3.3	28.1	30.2	.4	29.7	27.0	31.5
$20,000 to $24,999	97.6	51.2	46.5	7.2	4.3	.4	3.0	3.1	1.4	19.3	29.2	.2	22.9	36.9	21.5
$25,000 to $29,999	80.1	48.7	31.4	6.4	1.1	-	1.8	3.6	2.1	8.3	22.6	-	23.7	30.2	16.4
$30,000 to $34,999	82.2	55.2	27.1	6.6	4.5	.5	1.2	4.2	1.5	11.4	20.0	-	19.4	33.2	15.6
$35,000 to $39,999	60.4	44.9	15.5	7.3	1.3	.6	.6	2.5	1.3	4.1	10.3	-	13.3	27.6	12.7
$40,000 to $49,999	100.2	82.9	17.3	11.2	.7	.4	1.5	3.5	1.9	6.7	17.0	-	17.7	50.6	17.9
$50,000 to $59,999	63.9	57.6	6.3	4.9	-	-	1.6	1.6	.4	4.3	7.7	-	11.2	32.8	11.8
$60,000 to $79,999	67.1	61.7	5.3	7.7	.5	.7	.8	1.6	.3	2.0	9.6	-	13.4	32.1	11.7
$80,000 to $99,999	24.5	22.8	1.8	3.6	-	-	-	-	-	.6	3.1	-	3.7	12.9	3.7
$100,000 to $119,999	15.7	13.8	1.9	3.0	.4	-	-	-	-	.3	2.1	-	3.5	9.4	1.8
$120,000 or more	18.4	16.6	1.8	1.7	-	-	.6	.5	-	.9	3.8	-	2.3	12.0	2.8
Median	**28 017**	**36 314**	**18 191**	**35 114**	**20 952**	...	**18 849**	**22 375**	**22 112**	**16 353**	**21 617**	**5000-**	**23 916**	**34 196**	**22 903**
Income Sources of Families and Primary Individuals															
Wages and salaries	737.4	450.7	286.7	71.8	14.1	3.8	19.6	32.6	14.2	35.1	201.0	32.4	168.7	308.5	154.8
Wages and salaries were majority of income	663.4	395.3	268.0	68.1	13.0	3.5	15.6	29.3	13.9	19.1	186.7	25.5	152.1	281.9	134.3
2 or more people each earned over 20% of wages and salaries	218.1	158.7	59.4	20.2	3.6	1.5	2.9	9.8	3.4	6.9	46.0	4.4	43.6	100.3	40.9
Business, farm, or ranch	126.1	101.9	24.1	11.2	3.9	1.1	4.1	1.6	.3	11.9	21.4	6.2	24.9	51.8	32.0
Social security or pensions	223.3	172.2	51.1	8.2	9.7	.6	3.7	8.2	3.2	148.0	19.5	22.1	59.1	66.6	64.2
Interest or dividend(s)	247.2	205.7	41.6	17.0	5.0	.4	3.2	1.7	1.6	86.4	32.6	9.4	66.3	103.4	46.3
Rental income	105.1	89.6	15.6	8.1	1.3	1.0	2.0	2.2	.6	15.3	21.1	2.3	30.0	40.9	21.1
With lodger(s)	19.0	13.1	5.9	1.0	-	.2	.5	.2	.3	.6	6.5	-	7.4	7.2	2.3
Welfare or SSI	43.8	10.3	33.5	1.8	.7	.5	3.3	4.0	1.1	4.7	16.5	26.0	11.4	13.4	14.7
Alimony or child support	40.0	21.6	18.4	2.7	-	-	2.1	2.9	1.2	.6	13.4	5.5	4.4	16.8	10.1
Other	110.5	62.0	48.5	8.4	3.9	1.4	2.8	5.4	1.8	6.8	31.5	6.9	24.7	48.5	20.6
Amount of Savings and Investments															
Income of $20,000 or less	334.0	130.5	203.5	19.4	12.0	2.2	13.1	18.2	7.9	103.0	110.1	74.4	100.4	91.8	95.6
No savings or investments	119.8	23.2	96.6	7.3	4.1	1.5	6.6	11.8	4.8	16.5	53.8	42.0	32.4	29.2	41.7
$20,000 or less	147.3	61.1	86.2	8.9	4.2	.5	5.4	4.7	2.9	50.8	44.7	22.2	48.9	40.7	40.2
More than $20,000	39.8	30.1	9.7	1.0	2.3	-	1.0	.4	-	26.0	4.6	4.9	12.8	11.9	7.1
Not reported	27.1	16.1	11.0	2.2	1.4	.2	.2	1.4	.2	9.6	7.1	5.3	6.3	10.0	6.7
Food Stamps															
Income of $20,000 or less	334.0	130.5	203.5	19.4	12.0	2.2	13.1	18.2	7.9	103.0	110.1	74.4	100.4	91.8	95.6
Family members received food stamps	40.7	6.1	34.6	1.0	1.3	.5	3.5	3.8	1.6	4.8	16.7	26.5	10.9	11.5	15.9
Did not receive food stamps	273.1	113.1	160.0	16.5	9.9	1.4	9.4	13.8	6.1	92.7	87.0	43.0	85.1	72.2	75.2
Not reported	20.2	11.3	8.9	1.9	.8	.2	.2	.6	.2	5.5	5.7	4.9	4.3	8.1	4.6
Rent Reductions															
No subsidy or income reporting	316.1	...	316.1	31.2	2.7	3.3	11.7	19.8	8.4	27.0	157.7	33.7	97.5	110.1	72.8
Rent control	3.3	...	3.3	.3	-	.2	-	-	-	.2	2.4	.7	.4	2.4	.5
No rent control	312.2	...	312.2	30.9	2.7	3.1	11.7	19.8	8.4	26.8	154.7	33.0	97.1	107.1	72.4
Reduced by owner	17.9	...	17.9	1.1	.4	.3	1.2	.2	.5	3.0	6.6	2.2	4.5	5.4	4.4
Not reduced by owner	292.9	...	292.9	29.9	2.2	2.9	10.5	19.6	8.0	23.7	147.1	30.1	92.6	101.2	67.9
Owner reduction not reported	1.3	...	1.3	-	-	-	-	-	-	-	1.1	.8	-	.5	.2
Rent control not reported	.6	...	.6	-	-	-	-	-	-	-	.6	-	-	.6	.2
Owned by public housing authority	12.3	...	12.3	.4	-	-	.8	1.2	.2	4.5	2.3	7.4	5.6	4.4	1.2
Other, Federal subsidy	14.9	...	14.9	1.0	-	-	.5	1.7	.5	3.9	4.6	8.0	3.6	3.6	6.5
Other, State or local subsidy	4.3	...	4.3	-	-	-	-	.2	.3	.4	1.5	2.5	1.7	1.1	.4
Other, income verification	1.7	...	1.7	-	-	-	.2	-	.2	.2	1.1	.9	.4	1.1	.2
Subsidy or income verification not reported	2.3	...	2.3	-	.4	-	-	.2	-	-	1.0	.9	.5	.7	.2

[1]See back cover for details.

Table 2-13. Selected Housing Costs - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**928.4**	**576.9**	**351.6**	**78.4**	**23.9**	**4.8**	**23.6**	**38.3**	**16.4**	**156.8**	**231.9**	**74.6**	**226.4**	**365.7**	**206.9**
Monthly Housing Costs															
Less than $100	12.9	8.9	4.0	1.0	1.6	.3	.4	1.0	.5	8.1	2.8	4.1	3.3	4.7	3.2
$100 to $199	93.7	73.6	20.1	3.0	4.0	.9	3.9	2.5	1.6	52.6	9.4	18.0	28.0	24.7	25.6
$200 to $249	53.3	45.3	8.0	1.8	3.2	.5	.6	2.2	.6	21.7	4.7	5.5	15.2	18.6	12.0
$250 to $299	57.3	32.7	24.6	1.1	2.3	.4	.9	3.1	1.1	14.6	12.6	5.6	14.3	16.0	20.9
$300 to $349	64.8	25.6	39.2	2.4	3.5	-	1.6	3.1	1.4	11.9	19.2	8.4	22.4	17.6	17.9
$350 to $399	75.8	23.5	52.2	3.6	.5	.6	1.7	2.8	1.4	10.9	24.8	8.3	23.1	24.5	18.7
$400 to $449	68.7	21.4	47.3	6.2	2.0	.2	1.8	4.0	1.3	6.7	24.8	6.1	15.7	24.4	17.0
$450 to $499	60.1	22.6	37.5	6.5	1.9	-	1.8	3.7	1.7	5.7	21.8	4.5	10.8	26.6	13.7
$500 to $599	103.8	46.2	57.6	11.0	2.3	.4	3.4	4.6	3.2	10.3	32.2	4.4	26.0	45.8	17.1
$600 to $699	74.4	47.9	26.5	5.5	.8	.2	2.1	2.6	1.0	4.5	21.5	2.3	20.0	29.6	14.1
$700 to $799	50.6	49.2	11.4	4.8	.3	-	.6	2.9	.4	2.4	17.5	1.4	13.4	28.1	9.3
$800 to $999	77.9	67.2	10.7	9.7	.4	.7	.6	1.3	.9	1.8	19.8	1.5	11.6	40.5	13.7
$1,000 to $1,249	41.7	39.4	2.3	8.9	-	-	.9	1.0	.5	.8	10.6	1.0	7.4	24.0	6.0
$1,250 to $1,499	21.4	20.5	.9	6.1	-	-	.6	.4	-	.4	1.1	.4	3.0	14.0	1.7
$1,500 or more	15.0	14.6	.3	2.2	-	-	-	-	-	.7	2.2	-	3.6	7.8	1.7
No cash rent	8.9		8.9	.3	.2	.5	.4	1.4	.5	.9	2.4	2.0	1.1	1.3	5.0
Mortgage payment not reported	38.0	38.0	-	4.3	1.1	-	2.1	1.7	.2	2.9	4.5	1.4	5.5	17.7	9.3
Median (excludes no cash rent)	**462**	**534**	**424**	**606**	**304**	**-**	**440**	**435**	**450**	**236**	**482**	**314**	**412**	**536**	**395**
Median Monthly Housing Costs For Owners															
Monthly costs including all mortgages plus maintenance costs	**557**	**557**	**...**	**927**	**292**	**-**	**376**	**495**	**...**	**233**	**807**	**249**	**470**	**650**	**451**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**496**	**496**	**...**	**909**	**289**	**-**	**352**	**468**	**...**	**217**	**771**	**233**	**414**	**580**	**413**
Monthly Housing Costs as Percent of Income															
Less than 5 percent	26.9	24.4	2.5	2.2	.9	-	.2	-	-	2.9	4.6	-	5.5	11.6	5.1
5 to 9 percent	92.1	83.6	8.5	3.4	3.2	1.0	1.4	1.9	1.4	23.1	6.8	.5	20.5	35.5	22.3
10 to 14 percent	118.5	89.7	28.7	7.8	3.9	1.0	2.6	2.9	.9	27.7	13.7	.3	30.4	50.3	22.1
15 to 19 percent	138.8	95.0	43.8	12.5	5.2	.4	2.0	5.9	1.8	21.6	26.0	3.0	31.2	59.5	31.8
20 to 24 percent	133.6	82.4	51.2	12.4	1.7	.2	2.6	8.7	4.1	20.0	34.1	2.3	30.5	55.1	33.3
25 to 29 percent	99.5	55.3	44.2	14.2	2.8	-	2.2	4.5	2.7	14.7	35.4	4.5	21.6	44.6	19.9
30 to 34 percent	73.6	35.6	38.0	5.6	.5	.2	1.5	3.6	1.4	10.9	22.8	4.0	21.1	24.9	15.2
35 to 39 percent	42.1	17.3	24.8	4.2	.9	.2	2.3	.2	1.1	6.9	14.3	1.9	11.1	15.6	8.6
40 to 49 percent	58.9	26.8	32.1	4.7	1.1	.6	2.4	3.2	1.0	12.7	19.0	7.4	16.7	20.0	11.7
50 to 59 percent	23.3	6.8	16.5	2.3	.6	.3	.7	1.3	.3	2.8	13.6	5.6	8.5	6.7	4.9
60 to 69 percent	18.6	6.2	12.4	.4	-	-	1.3	.6	-	3.6	5.8	5.4	3.4	5.3	6.4
70 to 99 percent	25.9	7.1	18.8	1.8	.9	-	.8	1.5	.2	3.9	13.4	13.6	8.2	7.5	5.8
100 percent or more[2]	25.5	6.6	18.9	1.9	1.0	.2	.9	.7	.8	2.3	14.2	18.5	9.4	8.9	4.5
Zero or negative income	4.3	2.1	2.2	.5	-	-	-	.2	-	-	1.4	4.3	1.5	1.4	1.0
No cash rent	8.9	...	8.9	.3	.2	.5	.4	1.4	.5	.9	2.4	2.0	1.1	1.3	5.0
Mortgage payment not reported	38.0	38.0	-	4.3	1.1	-	2.1	1.7	.2	2.9	4.5	1.4	5.5	17.7	9.3
Median (excludes 3 previous lines)	**22**	**19**	**29**	**24**	**18**	**-**	**29**	**24**	**25**	**20**	**29**	**67**	**24**	**21**	**22**
Rent Paid by Lodgers															
Lodgers in housing units	19.0	13.1	5.9	1.0	-	.2	.5	.2	.3	.6	6.5	-	7.4	7.2	2.3
Less than $50 per month	.3	.3	-	.3	-	-	-	-	-	-	-	-	-	.3	-
$50 to $99	1.0	.3	.8	-	-	.2	-	-	-	-	.5	-	.5	.3	.3
$100 to $149	1.9	1.2	.7	-	-	-	.2	-	-	.4	.5	-	.9	.6	-
$150 to $199	2.7	1.6	1.1	-	-	-	.3	.2	-	-	.6	-	1.7	.4	.6
$200 or more per month	11.8	8.9	2.9	.8	-	-	-	-	.3	.3	4.9	-	4.0	5.3	1.4
Not reported	1.3	.9	.4	-	-	-	-	-	-	-	-	-	.2	.4	-
Median	**200+**	**200+**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**200+**	**200+**	**...**
Monthly Cost Paid for Electricity															
Electricity used	928.4	576.9	351.6	78.4	23.9	4.8	23.6	38.3	16.4	156.8	231.9	74.6	226.4	365.7	206.9
Less than $25	142.5	60.1	82.4	14.2	3.0	.9	4.7	5.8	3.8	36.8	48.0	14.4	82.5	34.8	15.1
$25 to $49	301.1	178.1	123.0	30.0	5.3	.3	6.2	13.9	3.9	55.9	86.2	22.9	78.7	132.8	55.2
$50 to $74	221.9	156.7	65.2	16.9	5.1	.7	5.9	4.2	2.9	32.0	44.6	13.4	34.6	103.0	53.9
$75 to $99	82.0	62.0	20.0	5.5	3.2	-	2.9	3.2	1.2	11.0	14.0	5.6	8.4	37.4	16.4
$100 to $149	86.6	69.7	16.9	6.6	6.0	.8	1.8	3.9	1.7	10.1	15.1	3.2	10.1	40.0	18.3
$150 to $199	19.4	16.4	3.1	.3	-	-	.4	.8	.2	.9	3.1	1.0	.6	6.5	5.0
$200 or more	17.7	14.5	3.2	1.9	1.0	-	.2	.4	-	1.4	1.2	1.3	1.3	7.1	4.0
Median	**49**	**56**	**40**	**44**	**67**	**...**	**51**	**43**	**45**	**42**	**42**	**43**	**33**	**53**	**56**
Included in rent, other fee, or obtained free	57.2	19.3	37.9	2.4	.3	2.1	1.5	6.1	2.6	8.6	19.8	12.9	10.2	4.2	39.0
Monthly Cost Paid for Piped Gas															
Piped gas used	299.7	222.8	76.8	22.6	1.8	2.9	7.2	16.8	6.9	43.6	61.6	18.9	84.0	143.4	54.0
Less than $25	43.7	22.0	21.7	3.0	.2	-	1.4	2.6	2.4	5.4	16.1	5.1	18.8	17.0	6.3
$25 to $49	119.1	98.9	20.2	10.8	1.6	.6	2.1	5.0	1.8	16.8	20.6	4.5	32.9	57.4	19.7
$50 to $74	87.3	75.5	11.8	7.1	-	.4	1.3	4.3	1.5	14.8	12.9	3.1	15.8	53.4	13.8
$75 to $99	17.3	15.0	2.3	1.1	-	-	1.2	1.9	.4	2.0	2.6	.2	4.6	7.6	3.7
$100 to $149	10.5	8.7	1.8	.4	-	.6	.6	.2	-	1.4	.5	.4	1.7	5.4	2.0
$150 to $199	1.6	.8	.9	-	-	-	.2	.2	-	-	.2	.2	-	.6	1.0
$200 or more	1.1	1.1	-	.3	-	-	-	-	-	-	-	-	.4	.7	-
Median	**45**	**47**	**34**	**44**	**...**	**...**	**49**	**47**	**...**	**47**	**38**	**34**	**39**	**49**	**47**
Included in rent, other fee, or obtained free	19.0	.9	18.1	-	-	1.3	.4	2.6	.8	3.2	8.8	5.3	9.9	1.2	7.5
Average Monthly Cost Paid for Fuel Oil															
Fuel oil used	151.7	114.5	37.2	1.6	.6	.8	4.2	6.4	2.4	42.5	20.9	8.9	62.5	48.8	26.9
Less than $25	34.6	26.8	7.8	.5	.4	.3	.4	.3	-	6.2	5.7	1.9	11.3	12.9	6.1
$25 to $49	43.9	33.0	10.8	-	-	-	1.3	1.8	.5	15.1	5.9	2.7	20.6	12.8	6.5
$50 to $74	37.4	32.0	5.4	-	.2	-	.8	2.0	.8	11.7	4.3	1.4	14.8	14.2	5.8
$75 to $99	15.4	12.7	2.7	.8	-	.3	1.0	.6	.3	4.4	1.3	.9	6.2	5.2	2.4
$100 to $149	8.3	7.1	1.2	.3	-	.3	.2	.4	-	2.3	.2	.3	4.0	3.1	.8
$150 to $199	1.9	1.9	-	-	-	-	.4	-	-	1.5	-	-	.4	-	.7
$200 or more	.3	.3	-	-	-	-	-	-	-	-	-	-	.3	-	-
Median	**46**	**48**	**39**	**...**	**...**	**...**	**...**	**...**	**...**	**49**	**38**	**41**	**46**	**47**	**45**
Included in rent, other fee, or obtained free	9.9	.6	9.3	-	-	-	-	1.2	.7	1.2	3.6	1.6	4.9	.6	4.5
Property Insurance															
Property insurance paid	664.7	556.5	108.2	54.5	17.5	1.5	11.5	20.6	7.4	134.8	101.5	25.2	146.5	278.7	142.5
Median per month	**21**	**22**	**13**	**19**	**19**	**...**	**20**	**20**	**20**	**20**	**18**	**19**	**20**	**21**	**20**

Table 2-13. Selected Housing Costs - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels															
Water paid separately	481.8	424.3	57.4	37.1	7.8	1.1	11.5	13.7	6.3	82.5	67.8	21.2	74.3	221.3	106.4
Median	21	21	18	21	18	---	20	19	---	19	19	17	19	23	19
Trash paid separately	479.6	406.8	72.0	36.9	8.1	1.5	11.6	16.2	6.3	81.1	74.5	19.4	83.6	209.6	107.8
Median	10-	10-	10-	10-	10-	---	11	15	---	10-	10-	10-	19	10-	10-
Bottled gas paid separately	7.5	6.2	1.3	.4	2.3	-	.2	.2	-	2.0	1.4	.6	1.2	2.6	2.4
Median	39	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Other fuel paid separately	211.7	162.6	49.1	17.2	5.9	1.9	7.8	8.1	4.0	26.8	38.6	9.4	29.0	91.2	51.3
Median	12	14	10-	10-	---	---	14	10-	---	12	10-	13	10-	10	14
OWNER OCCUPIED UNITS															
Total	576.9	576.9	--	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.8
Cost and Ownership Sharing															
Ownership shared by person not living here	17.0	17.0	---	2.0	1.5	-	.7	-	-	3.8	1.0	.6	2.4	8.2	2.0
Costs shared by person not living here	2.5	2.5	---	.7	.6	-	-	-	-	.6	.3	-	.4	.4	.5
Costs not shared	14.1	14.1	---	1.3	.9	-	.7	-	-	3.2	.7	.6	2.0	7.5	1.5
Cost sharing not reported	.4	.4	---	-	-	-	-	-	-	-	-	-	-	.4	-
Ownership not shared	553.8	553.8	---	43.1	19.4	1.4	9.1	14.8	6.5	116.1	60.8	19.8	111.8	234.6	121.7
Costs shared by person not living here	1.4	1.4	---	-	-	-	-	-	-	-	.4	-	.2	.9	-
Costs not shared	551.3	551.3	---	43.1	19.4	1.4	9.1	14.8	6.5	115.5	59.9	19.8	111.6	232.9	121.7
Cost sharing not reported	1.0	1.0	---	-	-	-	-	-	-	.6	.4	-	-	.8	-
Ownership sharing not reported	6.0	6.0	--	.6	-	-	.5	.4	.2	.8	2.0	1.0	2.8	1.8	.8
Monthly Payment for Principal and Interest															
Less than $100	14.1	14.1	---	-	-	-	.4	1.1	-	4.0	-	1.5	2.5	3.3	5.7
$100 to $199	49.8	49.8	---	.7	3.2	-	1.9	2.4	.7	8.4	.5	2.2	11.7	17.0	12.1
$200 to $249	18.9	18.9	---	1.0	2.7	-	-	-	.7	2.9	1.3	-	1.8	9.3	4.2
$250 to $299	15.1	15.1	---	-	-	-	.4	1.3	.2	1.4	.7	.4	2.9	6.1	3.1
$300 to $349	21.1	21.1	---	.5	-	-	-	-	.3	3.8	1.0	.4	2.7	9.8	5.4
$350 to $399	26.9	26.9	---	1.7	.4	-	.9	.4	.7	1.0	3.4	.9	7.4	10.5	5.5
$400 to $449	23.0	23.0	---	1.8	-	-	.4	.7	.9	1.9	2.7	.4	5.3	9.1	4.8
$450 to $499	24.4	24.4	---	1.6	.7	-	.4	1.0	.2	.3	3.9	-	4.6	11.1	5.4
$500 to $599	54.4	54.4	---	2.7	-	.4	-	2.1	-	1.8	12.6	1.4	10.1	22.9	10.2
$600 to $699	42.9	42.9	---	5.7	-	.3	-	.6	.4	.9	9.2	.6	6.6	20.6	8.5
$700 to $799	24.2	24.2	---	4.9	.4	-	1.0	.4	.4	.4	4.7	-	4.0	15.2	2.3
$800 to $999	31.8	31.8	---	8.8	-	-	.3	.6	.5	-	8.1	1.0	2.5	21.7	4.3
$1,000 to $1,249	16.7	16.7	---	5.3	-	-	-	.4	-	.4	1.8	-	3.2	8.8	2.3
$1,250 to $1,499	5.3	5.3	---	1.1	-	-	-	-	-	-	1.2	-	1.1	3.8	-
$1,500 or more	3.3	3.3	---	-	-	-	-	-	-	-	.4	-	1.0	.9	.6
Not reported	38.0	38.0	---	4.3	1.1	-	2.1	1.7	.2	2.9	4.5	1.4	5.5	17.7	9.3
Median	485	485	--	746	208	---	374	422	--	221	596	335	445	539	412
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	35.6	35.6	---	4.3	12.8	-	.6	.6	.3	12.7	7.5	5.2	5.3	15.0	7.7
$25 to $49	90.9	90.9	---	5.7	4.8	.3	2.5	4.2	1.3	21.8	9.6	5.0	16.8	26.1	23.8
$50 to $74	201.2	201.2	---	10.1	1.6	.4	4.3	5.6	3.3	40.8	21.7	6.5	47.5	65.6	39.0
$75 to $99	110.6	110.6	---	9.2	1.1	.4	1.4	3.8	1.5	20.9	10.1	1.8	18.7	50.8	25.6
$100 to $149	92.1	92.1	---	11.2	.5	.4	.4	.3	.3	14.9	12.4	2.0	16.5	47.1	18.2
$150 to $199	28.5	28.5	---	3.5	-	-	.4	.6	-	6.2	1.2	.8	7.1	13.6	5.4
$200 or more	18.0	18.0	---	1.9	-	-	.7	-	-	3.5	1.1	-	5.3	6.4	5.0
Median	70	70	--	83	25-	--	62	62	--	68	67	52	69	74	70
Annual Taxes Paid Per $1,000 Value															
Less than $5	29.0	29.0	---	5.0	1.5	.4	.4	.3	.3	8.3	6.5	4.0	5.4	12.3	6.2
$5 to $9	241.4	241.4	---	16.1	5.0	.6	4.6	6.3	2.0	42.1	25.2	7.7	52.8	102.3	36.6
$10 to $14	243.1	243.1	---	22.1	3.9	.4	4.0	7.2	3.9	53.9	27.0	7.9	51.1	110.9	52.9
$15 to $19	39.0	39.0	---	1.1	5.2	-	1.0	1.2	.3	7.7	4.2	.9	4.6	11.9	19.5
$20 to $24	8.5	8.5	---	.7	1.7	-	-	-	-	4.6	-	.3	1.1	1.2	3.7
$25 or more	15.9	15.9	---	.8	3.6	-	.4	.3	.3	4.1	.8	.6	1.9	6.0	5.5
Median	10	10	--	10	15	---	10	11	--	11	10	9	10	10	12
Routine Maintenance in Last Year															
Less than $25 per month	382.7	382.7	---	39.1	19.4	.8	6.2	8.7	5.1	92.8	45.5	17.4	74.7	157.3	90.0
$25 to $49	115.1	115.1	---	3.7	.7	.7	2.0	4.3	.8	12.7	9.2	2.2	23.0	51.8	21.7
$50 to $74	14.0	14.0	---	.8	-	-	.8	-	.2	2.2	.9	-	3.0	7.0	1.5
$75 to $99	22.1	22.1	---	.5	.7	-	.8	1.2	-	5.1	1.6	.4	5.7	8.3	4.1
$100 to $149	8.2	8.2	---	-	-	-	-	.2	-	1.9	1.1	-	1.5	3.4	1.3
$150 to $199	7.9	7.9	---	.3	-	-	-	.4	-	1.0	.4	-	1.1	4.4	1.4
$200 or more per month	11.4	11.4	---	.8	-	-	-	-	-	1.8	2.9	.3	2.9	5.3	2.1
Not reported	15.4	15.4	---	.6	-	-	.5	.4	.6	3.2	2.3	1.1	5.1	7.2	2.5
Median	25-	25-	--	25-	25-	---	25-	25-	--	25-	25-	25-	25-	25-	25-
Condominium and Cooperative Fee															
Fee paid	21.9	21.9	---	3.0	-	.4	-	.4	.3	3.1	7.6	1.2	5.1	13.3	.7
Less than $25 per month	.8	.8	---	-	-	-	-	-	-	-	.8	-	-	.5	-
$25 to $49	1.2	1.2	---	.8	-	-	-	-	.3	-	.3	-	-	.8	-
$50 to $74	4.2	4.2	---	1.5	-	-	-	-	-	.5	1.3	-	1.1	2.7	-
$75 to $99	7.0	7.0	---	.5	-	.4	-	.4	-	.4	2.1	-	.8	5.4	-
$100 to $149	5.9	5.9	---	.2	-	-	-	-	-	1.5	2.2	.4	.9	3.5	.7
$150 to $199	.8	.8	---	-	-	-	-	-	-	.4	-	.4	.8	-	-
$200 or more per month	1.2	1.2	---	-	-	-	-	-	-	-	-	-	1.2	-	-
Not reported	.8	.8	---	-	-	-	-	-	-	.4	.8	.4	.5	.4	-
Median	90	90	--	---	---	---	---	---	---	---	86	---	---	86	---
Other Housing Costs Per Month															
Homeowner association fee paid	20.7	20.7	---	3.0	---	.4	-	.4	.3	2.7	6.8	.8	4.3	12.9	.7
Median	90	90	--	---	---	---	---	---	---	---	---	---	---	86	---
Mobile home park fee paid	1.2	1.2	---	-	1.2	-	-	-	-	.8	-	-	-	.4	.8
Median	---	---	--	---	---	---	---	---	---	---	---	---	---	---	---
Land rent fee paid	1.1	1.1	---	-	-	-	-	-	-	-	-	-	.4	-	.4
Median	---	---	--	---	---	---	---	---	---	---	---	---	---	---	---

[1]See back cover for details.
[2]May reflect a temporary situation, living off savings, or response error.

Table 2-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	**928.4**	**17.3**	**264.8**	**304.5**	**341.8**	**5.7**	**16.6**	**137.2**	**261.7**	**341.8**	**171.1**	**2.6**
Persons												
1 person	230.4	14.8	126.3	54.1	35.1	4.1	15.6	91.1	71.8	40.7	11.1	1.6
2 persons	309.1	1.5	95.2	118.1	94.2	5.5	.8	37.3	124.4	110.6	36.0	2.4
3 persons	155.3	1.0	26.9	56.5	71.0	6.3	.3	6.2	41.3	72.4	35.2	2.9
4 persons	145.3	-	12.3	47.9	85.1	6.5+	-	1.6	18.6	82.3	42.8	3.1
5 persons	56.2	-	3.4	17.0	35.9	6.5+	-	.8	4.9	21.9	28.5	3.5+
6 persons	25.6	-	.8	8.2	16.6	6.5+	-	.2	.6	10.9	13.9	3.5+
7 persons or more	6.6	-	-	2.6	4.0	..	-	-	.2	2.8	3.6	...
Median	**2.3**	**1.5-**	**1.6**	**2.3**	**3.1**	**...**	**1.5-**	**1.5-**	**2.0**	**2.8**	**3.6**	**...**
Rooms												
1 room	5.2	...	...	...	...	..	5.2	-	-	-	-	...
2 rooms	12.1	...	...	...	...	...	9.3	2.8	-	-	-	.5-
3 rooms	99.1	...	...	...	...	...	2.2	96.3	.7	-	-	1.0
4 rooms	165.7	...	...	...	...	...	-	27.7	137.4	.5	-	1.9
5 rooms	168.7	...	...	...	...	...	-	8.2	78.6	82.0	-	2.5
6 rooms	135.8	...	...	...	...	...	-	.6	23.3	101.8	10.0	2.9
7 rooms	135.6	...	...	...	...	...	-	1.4	15.9	85.6	32.7	3.1
8 rooms	100.2	...	...	...	...	...	-	-	4.4	49.4	46.4	3.4
9 rooms	48.0	...	...	...	...	...	-	-	.4	14.5	33.2	3.5+
10 rooms or more	56.0	...	...	...	...	...	-	-	1.0	8.0	46.9	3.5+
Median	**5.6**	**...**	**...**	**...**	**...**	**...**	**1.8**	**3.2**	**4.4**	**6.4**	**8.4**	**...**
Bedrooms												
None	16.6	14.4	2.2	-	-	2.5-	...	...	...	...	...	...
1	137.2	2.8	124.0	9.0	1.4	3.6	...	...	...	...	...	...
2	261.7	-	138.1	101.8	21.8	4.4	...	...	...	...	...	...
3	341.8	-	.5	183.7	157.5	6.4	...	...	...	...	...	...
4 or more	171.1	-	-	10.0	161.1	6.5+	...	...	...	...	...	...
Median	**2.6**	**.5-**	**1.5**	**2.7**	**3.4**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Complete Bathrooms												
None	3.4	2.3	.5	.2	.4	...	2.0	1.0	-	.4	-	...
1	450.2	15.0	222.5	154.9	57.8	4.4	14.6	131.3	174.5	108.0	21.8	2.0
1 and one-half	162.9	-	23.3	71.1	68.5	6.1	-	3.6	42.3	88.4	28.7	2.9
2 or more	312.0	-	18.5	78.3	215.2	6.5+	-	1.3	45.0	145.1	120.6	3.3
Lot Size												
Less than one-eighth acre	72.0	.3	14.0	25.6	32.2	6.2	-	6.7	24.8	27.0	13.5	2.7
One-eighth up to one-quarter acre	176.8	.2	12.2	69.1	95.2	6.5+	-	5.2	32.5	92.2	46.9	3.0
One-quarter up to one-half acre	115.8	-	7.2	43.0	65.6	6.5+	-	3.0	15.5	62.8	34.5	3.1
One-half up to one acre	56.7	-	4.2	22.5	30.0	6.5+	-	.7	9.5	28.8	17.8	3.1
1 to 4 acres	61.8	-	5.3	19.3	37.1	6.5+	-	2.6	9.6	33.6	15.8	3.1
5 to 9 acres	11.9	-	1.7	3.9	6.3	6.5+	-	.7	2.4	5.1	3.8	3.1
10 acres or more	12.5	-	1.9	5.8	4.8	6.0	-	.5	3.6	5.4	3.1	2.9
Don't know	134.5	.5	21.5	52.9	59.5	6.2	.3	6.5	32.1	62.6	32.9	3.0
Not reported	10.0	-	2.2	3.1	4.7	6.3	-	1.3	4.0	3.1	1.7	2.4
Median	**.26**	**...**	**.22**	**.25**	**.28**	**...**	**...**	**.20**	**.22**	**.28**	**.30**	**...**
Income of Families and Primary Individuals												
Less than $5,000	47.5	4.0	25.3	11.8	6.4	4.1	3.3	15.8	17.8	8.0	2.5	1.8
$5,000 to $9,999	78.3	4.5	39.0	27.0	7.8	4.3	4.0	21.7	29.9	19.2	3.4	1.9
$10,000 to $14,999	89.5	3.6	45.7	25.4	14.8	4.3	4.6	24.7	33.8	19.0	7.5	2.0
$15,000 to $19,999	102.9	1.9	43.5	39.5	18.1	4.8	1.8	20.9	39.9	33.1	7.3	2.2
$20,000 to $24,999	97.6	1.5	32.3	34.6	29.2	5.4	1.5	15.2	33.5	33.7	13.7	2.5
$25,000 to $29,999	80.1	1.0	23.1	33.6	22.5	5.5	.7	13.9	23.9	29.5	12.1	2.6
$30,000 to $34,999	82.2	.5	21.5	30.2	30.0	5.8	.3	10.0	25.3	33.8	12.8	2.7
$35,000 to $39,999	60.4	.2	10.6	24.5	25.0	6.1	.2	5.5	15.8	29.5	9.4	2.8
$40,000 to $49,999	100.2	-	11.2	34.6	54.5	6.5+	-	5.5	16.8	54.5	23.4	3.0
$50,000 to $59,999	63.9	-	4.7	16.9	42.2	6.5+	-	1.5	9.1	28.9	24.3	3.2
$60,000 to $79,999	67.1	-	3.8	16.1	47.2	6.5+	-	1.3	9.0	31.5	25.2	3.2
$80,000 to $99,999	24.5	-	1.2	4.6	18.7	6.5+	-	-	2.5	8.8	13.3	3.5+
$100,000 to $119,999	15.7	-	1.6	2.6	11.5	6.5+	-	.6	2.2	4.4	8.4	3.5+
$120,000 or more	18.4	-	1.3	3.2	13.9	6.5+	-	.7	2.2	7.8	7.7	3.3
Median	**28 017**	**10 186**	**17 570**	**27 092**	**43 132**	**...**	**11 049**	**16 535**	**21 410**	**34 193**	**47 192**	**...**
Monthly Housing Costs												
Less than $100	12.9	1.0	6.3	5.1	.6	4.2	.8	3.3	6.3	2.2	.4	1.9
$100 to $199	93.7	3.6	26.5	43.2	20.4	5.3	3.0	14.2	32.1	36.9	7.5	2.7
$200 to $249	53.3	2.5	10.9	19.2	20.7	5.9	2.5	5.6	14.9	23.1	7.2	2.7
$250 to $299	57.3	4.2	19.1	13.0	21.1	5.3	3.5	14.9	12.7	15.2	11.0	2.3
$300 to $349	64.8	3.9	33.9	15.1	11.9	4.2	4.9	22.8	16.0	14.1	7.0	1.8
$350 to $399	75.8	1.2	44.9	16.0	13.5	4.1	1.4	29.4	20.3	17.2	7.5	1.8
$400 to $449	68.7	.3	38.3	17.4	12.8	4.3	-	16.6	29.8	16.1	6.2	2.1
$450 to $499	60.1	-	23.6	24.1	12.4	5.0	-	11.5	26.7	16.4	5.5	2.2
$500 to $599	103.8	.5	32.8	42.7	27.9	5.4	.5	9.4	45.5	34.5	13.9	2.4
$600 to $699	74.4	-	13.2	30.5	30.7	6.1	-	3.4	23.9	35.1	12.0	2.8
$700 to $799	60.6	-	3.8	24.8	32.0	6.5+	-	1.2	8.8	34.8	15.8	3.1
$800 to $999	77.9	-	2.9	25.3	49.7	6.5+	-	1.1	11.4	41.1	24.3	3.1
$1,000 to $1,249	41.7	-	1.4	4.7	35.6	6.5+	-	.4	2.1	17.8	21.4	3.5+
$1,250 to $1,499	21.4	-	-	4.5	16.9	6.5+	-	-	1.4	9.9	10.1	3.4
$1,500 or more	15.0	-	.2	.9	13.8	6.5+	-	.2	.5	4.5	9.7	3.5+
No cash rent	8.9	-	4.1	3.9	.9	4.7	-	2.2	2.5	3.1	1.1	2.4
Mortgage payment not reported	36.0	-	3.0	14.3	20.7	6.5+	-	1.0	6.8	19.6	10.6	3.1
Median (excludes no cash rent)	**462**	**267**	**386**	**480**	**661**	**...**	**279**	**361**	**440**	**553**	**709**	**...**
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	**557**	**...**	**315**	**464**	**682**	**...**	**...**	**366**	**330**	**573**	**742**	**...**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**496**	**...**	**309**	**398**	**595**	**...**	**...**	**345**	**315**	**506**	**625**	**...**

Table 2-17. **Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units**–Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Media
OWNER OCCUPIED UNITS												
Total	**576.9**	**.9**	**56.8**	**210.3**	**308.8**	**6.5+**	**.6**	**22.4**	**113.9**	**283.7**	**156.3**	**3.0**
Value												
Less than $10,000	10.0	.2	5.3	3.0	1.5	4.3	–	1.0	5.5	2.4	1.0	2.2
$10,000 to $19,999	8.8	.3	4.0	2.0	2.5	4.6	.3	.7	5.0	1.3	1.5	2.2
$20,000 to $29,999	4.2	–	1.1	2.8	.3	...	–	.3	2.4	1.2	.3	...
$30,000 to $39,999	11.2	–	5.4	3.8	2.1	4.6	–	2.9	4.7	2.5	1.1	2.1
$40,000 to $49,999	20.2	–	9.7	9.5	1.0	4.6	–	3.8	10.5	4.8	1.2	2.1
$50,000 to $59,999	42.1	–	7.0	25.2	9.9	5.6	–	3.0	16.9	18.1	4.1	2.6
$60,000 to $69,999	77.1	–	8.2	44.7	24.2	5.9	–	3.6	15.6	50.1	7.8	2.9
$70,000 to $79,999	68.8	.3	3.8	35.1	29.6	6.2	.3	.6	13.9	40.2	13.8	3.0
$80,000 to $99,999	139.2	–	5.3	47.0	86.9	6.5+	–	3.3	17.3	79.7	38.8	3.1
$100,000 to $119,999	59.9	–	3.2	15.3	41.4	6.5+	–	1.1	8.0	29.8	21.1	3.2
$120,000 to $149,999	59.6	–	2.2	12.1	45.2	6.5+	–	.6	7.5	25.7	25.7	3.3
$150,000 to $199,999	41.4	–	1.0	4.7	35.7	6.5+	–	1.0	3.1	14.2	23.0	3.5+
$200,000 to $249,999	14.3	–	.2	2.4	11.7	6.5+	–	.2	.4	7.2	6.6	3.4
$250,000 to $299,999	9.1	–	–	.6	8.5	6.5+	–	–	.6	3.0	5.5	3.5+
$300,000 or more	11.0	–	.5	2.1	8.4	6.5+	–	.2	2.5	3.3	4.9	3.3
Median	**86 610**	...	**54 206**	**74 036**	**99 193**	...	...	**58 035**	**67 702**	**85 311**	**108 150**	...

Table 2-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**638.1**	**5.6**	**72.1**	**169.8**	**135.3**	**118.3**	**123.2**	**13.8**	**1 739**
Persons									
1 person	96.1	1.3	22.4	29.4	16.0	12.9	10.0	4.0	1 379
2 persons	215.5	1.4	30.2	62.3	46.5	38.6	32.1	4.3	1 625
3 persons	122.5	1.2	10.9	30.8	28.2	20.2	28.9	2.3	1 806
4 persons	127.8	1.0	5.5	31.4	31.1	28.0	28.8	1.9	1 901
5 persons	47.4	.4	2.5	9.3	8.1	11.0	15.0	1.2	2 132
6 persons	23.4	–	.5	5.5	4.5	6.4	6.5	–	2 092
7 persons or more	5.5	.4	–	1.1	.9	1.3	1.7	.2	...
Median	**2.6**	**...**	**2.0**	**2.4**	**2.7**	**2.9**	**3.2**	**2.2**	**...**
Rooms									
1 room	–	–	–	–	–	–	–	–	...
2 rooms	1.0	.5	–	–	–	–	–	.5	...
3 rooms	11.9	1.5	8.0	1.8	.4	–	–	.2	773
4 rooms	55.2	1.2	29.1	18.7	3.7	1.1	.3	1.2	944
5 rooms	117.3	.7	23.7	57.2	20.1	10.0	3.6	2.1	1 290
6 rooms	121.3	.2	7.1	46.8	33.2	18.8	10.3	3.0	1 546
7 rooms	128.1	.3	3.1	28.1	49.1	24.5	18.7	4.3	1 810
8 rooms	98.3	.3	.3	12.6	22.2	36.4	24.8	1.6	2 177
9 rooms	47.8	.4	.8	1.8	4.3	17.9	22.2	.5	2 461
10 rooms or more	57.3	.7	–	.8	2.4	9.8	43.3	.4	2500+
Median	**6.6**	**...**	**4.5**	**5.6**	**6.7**	**7.6**	**8.7**	**6.5**	**...**
Bedrooms									
None	.3	–	–	–	–	–	–	.3	...
1	26.0	2.2	13.9	5.8	1.2	.6	.6	1.6	859
2	129.8	1.2	42.0	42.1	26.2	10.5	5.0	2.8	1 241
3	313.7	1.1	14.6	104.3	87.8	61.4	39.3	5.0	1 694
4 or more	168.3	1.1	1.3	17.6	20.1	45.8	78.2	4.1	2 458
Median	**3.0**	**...**	**2.0**	**2.9**	**3.0**	**3.3**	**3.5+**	**2.9**	**...**
Complete Bathrooms									
None	.7	–	–	–	.4	–	–	.3	...
1	241.9	3.7	64.8	101.7	40.0	17.8	7.5	6.3	1 242
1 and one-half	123.5	.6	4.2	37.8	30.1	26.6	22.2	2.1	1 802
2 or more	272.0	1.4	3.1	30.3	64.8	73.9	93.5	5.0	2 229
Lot Size									
Less than one-eighth acre	72.0	1.4	14.7	15.3	16.1	10.6	12.9	.9	1 627
One-eighth up to one-quarter acre	175.4	1.1	16.7	53.0	40.0	33.5	28.5	2.7	1 695
One-quarter up to one-half acre	114.8	.7	8.0	28.7	24.6	27.9	24.1	.6	1 898
One-half up to one acre	56.3	.3	6.0	12.1	10.3	10.0	17.3	.3	1 967
1 to 4 acres	61.1	1.3	3.1	13.2	15.8	12.6	14.3	.9	1 899
5 to 9 acres	11.9	.3	.9	1.8	2.4	2.7	3.2	.8	2 059
10 acres or more	12.3	–	2.2	3.2	1.0	1.5	4.3	.2	1 857
Don't know	127.3	.5	18.6	40.0	24.0	18.4	18.5	7.2	1 518
Not reported	6.9	–	1.8	2.6	1.1	1.1	–	.3	...
Median	**.26**	**...**	**.21**	**.24**	**.25**	**.30**	**.36**	**.23**	**...**
Income of Families and Primary Individuals									
Less than $5,000	19.2	.3	4.7	8.0	3.3	1.5	.9	.6	1 271
$5,000 to $9,999	36.5	–	10.7	11.4	6.8	3.0	3.1	1.5	1 300
$10,000 to $14,999	44.4	.6	11.2	16.9	5.7	5.1	4.8	–	1 307
$15,000 to $19,999	57.5	.9	7.8	20.7	14.7	6.7	4.2	2.5	1 453
$20,000 to $24,999	63.2	.9	11.3	23.5	10.1	6.4	7.6	3.3	1 377
$25,000 to $29,999	51.3	.4	7.4	18.2	10.5	7.5	5.5	1.8	1 467
$30,000 to $34,999	60.5	.6	8.8	18.4	13.1	9.8	9.1	.7	1 582
$35,000 to $39,999	47.4	.4	4.0	10.9	15.2	8.2	8.2	.5	1 769
$40,000 to $49,999	86.5	.3	2.6	20.6	23.6	21.0	16.2	2.2	1 896
$50,000 to $59,999	57.6	.6	1.4	9.6	10.7	18.1	17.4	–	2 183
$60,000 to $79,999	61.6	–	2.0	5.7	13.5	18.2	21.6	.7	2 256
$80,000 to $99,999	23.1	.4	–	1.8	4.8	6.2	9.9	–	2 367
$100,000 to $119,999	13.6	–	–	1.7	1.8	1.8	8.3	–	2500+
$120,000 or more	15.7	.4	.2	2.5	1.6	4.6	6.3	–	2 339
Median	**33 888**	**...**	**20 685**	**26 198**	**36 138**	**45 196**	**51 101**	**23 585**	**...**
Monthly Housing Costs									
Less than $100	7.2	.4	3.3	1.7	1.3	–	.4	.2	971
$100 to $199	73.9	2.1	12.5	32.3	13.4	7.7	3.9	2.0	1 330
$200 to $249	43.4	.4	6.3	14.4	10.0	5.7	6.4	.2	1 527
$250 to $299	36.6	–	5.5	7.1	9.2	6.1	8.2	.4	1 795
$300 to $349	29.0	.3	5.9	7.9	4.1	4.8	5.3	.7	1 502
$350 to $399	30.5	.6	4.4	10.3	4.5	4.9	4.8	1.0	1 476
$400 to $449	29.4	.3	6.8	8.7	4.5	6.2	2.5	.3	1 426
$450 to $499	30.6	.7	4.8	8.5	6.4	4.8	3.4	1.9	1 523
$500 to $599	63.2	–	10.6	18.7	13.3	9.5	9.2	1.9	1 552
$600 to $699	57.9	–	5.3	19.9	15.1	9.9	6.3	1.4	1 600
$700 to $799	55.6	–	1.8	18.4	13.8	8.3	12.6	.8	1 763
$800 to $999	69.3	.2	.8	11.8	21.5	22.3	12.2	.4	2 001
$1,000 to $1,249	40.0	.4	.4	1.5	8.9	13.0	17.5	.3	2 410
$1,250 to $1,499	20.1	–	–	.9	3.9	6.0	9.3	–	2 436
$1,500 or more	14.1	–	.2	–	.8	2.8	10.4	–	2500+
No cash rent	2.8	–	.4	1.3	.5	.2	.2	.2	...
Mortgage payment not reported	34.4	.3	3.0	6.4	6.1	6.1	10.3	2.2	2 029
Median (excludes no cash rent)	**531**	**...**	**359**	**442**	**582**	**664**	**745**	**474**	**...**
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	**559**	**...**	**299**	**398**	**577**	**696**	**790**	**375**	**...**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**494**	**...**	**284**	**359**	**521**	**587**	**694**	**356**	**...**

Table 2-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied —Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	
OWNER OCCUPIED UNITS									
Total	**537.0**	**4.5**	**45.6**	**136.0**	**117.5**	**108.5**	**115.4**	**9.5**	
Value									
Less than $10,000	9.3	1.3	4.9	2.5	.3	-	-	.2	
$10,000 to $19,999	8.8	-	4.2	2.5	.4	.6	.9	.3	
$20,000 to $29,999	4.2	-	.9	2.0	.7	-	-	.7	
$30,000 to $39,999	7.3	.4	1.4	1.2	3.4	.8	-	-	
$40,000 to $49,999	16.8	.4	8.2	5.6	1.4	.8	-	.5	
$50,000 to $59,999	37.1	.6	5.7	17.8	7.9	1.5	1.5	2.0	
$60,000 to $69,999	72.1	.3	11.0	39.3	14.7	3.1	2.7	1.0	
$70,000 to $79,999	64.2	-	2.9	25.1	18.3	12.4	5.1	.4	
$80,000 to $99,999	133.6	.6	3.1	28.1	42.9	32.6	23.5	2.6	
$100,000 to $119,999	54.8	.4	1.4	5.4	14.5	19.7	13.2	.3	
$120,000 to $149,999	57.0	-	.7	4.5	8.2	23.2	19.7	.7	
$150,000 to $199,999	40.1	.6	.9	.7	2.4	10.4	24.8	.3	
$200,000 to $249,999	13.5	-	.2	.4	1.2	2.3	9.5	-	
$250,000 to $299,999	9.1	-	-	.4	.3	-	8.1	.4	
$300,000 or more	9.1	-	-	.6	1.0	1.0	6.5	-	
Median	**87 295**	**--**	**55 584**	**69 246**	**85 448**	**102 350**	**136 589**	**71 342**	

Table 2-19. Income, Costs, and Mortgage - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
Total	**409.8**	**368.0**	**18.8**	**23.0**	**167.0**	**137.5**	**6.7**	**22.8**	**350.7**	**.9**	**317.5**	**.9**
Income of Families and Primary Individuals												
Less than $5,000	5.1	5.1	-	-	8.4	5.3	.8	2.4	33.7	.2	23.4	.2
$5,000 to $9,999	8.2	6.7	.6	.8	19.5	16.3	1.0	2.1	50.7	-	37.9	-
$10,000 to $14,999	13.5	10.1	1.5	1.9	21.7	17.4	1.0	3.3	54.1	.2	48.8	.2
$15,000 to $19,999	22.2	20.2	.2	1.8	23.1	17.4	-	5.6	57.7	-	55.5	-
$20,000 to $24,999	33.4	27.8	2.1	3.5	17.7	15.4	.6	1.7	46.5	-	45.1	-
$25,000 to $29,999	37.6	30.6	4.3	2.6	11.1	9.6	.2	1.3	30.9	.5	30.2	.5
$30,000 to $34,999	41.7	37.3	2.2	2.2	13.4	10.4	.3	2.7	27.1	-	27.1	-
$35,000 to $39,999	35.6	31.3	2.3	2.0	9.3	7.4	.4	1.6	15.5	-	15.2	-
$40,000 to $49,999	69.9	65.2	1.5	3.1	13.0	11.9	.2	.9	17.3	-	17.1	-
$50,000 to $59,999	47.3	45.0	1.1	1.2	10.3	10.3	-	-	6.3	-	6.3	-
$60,000 to $79,999	52.6	49.2	1.6	1.8	9.1	8.0	.2	.9	5.3	-	5.3	-
$80,000 to $99,999	18.4	16.9	.2	1.3	4.4	3.9	.4	-	1.8	-	1.8	-
$100,000 to $119,999	10.5	9.7	-	.8	3.3	2.1	.8	.4	1.9	-	1.9	-
$120,000 or more	13.9	12.9	1.0	-	2.7	2.0	.6	-	1.8	-	1.8	-
Median	**41 089**	**42 285**	**31 303**	**32 041**	**23 059**	**23 998**	**...**	**18 229**	**18 186**	**...**	**19 382**	**...**
Monthly Housing Costs												
Less than $100	-	-	-	-	8.9	5.0	.6	3.3	4.0	-	1.7	-
$100 to $199	1.1	1.1	-	-	72.5	63.3	1.6	7.6	20.1	-	5.5	-
$200 to $249	5.7	5.7	-	-	39.6	32.4	1.9	5.4	8.0	-	6.1	-
$250 to $299	10.3	9.6	-	.7	22.4	19.7	.8	2.0	24.4	.2	21.9	.2
$300 to $349	14.8	12.6	.5	1.7	10.8	8.0	.9	1.9	39.2	-	38.4	-
$350 to $399	18.6	17.1	.6	.9	5.0	4.3	-	.7	52.2	-	48.3	-
$400 to $449	18.4	16.2	-	2.2	3.0	1.4	.4	1.2	47.3	-	46.7	-
$450 to $499	21.9	18.2	2.2	1.5	.7	.7	-	-	37.5	-	35.3	-
$500 to $599	44.7	39.9	2.6	2.3	1.5	.7	.4	.4	57.6	-	55.8	-
$600 to $699	46.9	40.7	3.1	3.1	1.1	.7	-	.4	26.5	-	26.2	-
$700 to $799	48.5	44.0	1.9	2.5	.7	.7	-	-	11.1	.3	10.9	.3
$800 to $999	66.9	60.7	3.9	2.3	.3	.3	-	-	10.7	-	10.7	-
$1,000 to $1,249	39.0	36.1	1.2	1.7	.4	.4	-	-	2.3	-	2.3	-
$1,250 to $1,499	20.5	19.2	.4	.9	-	-	-	-	.9	-	.9	-
$1,500 or more	14.6	13.5	.8	.3	-	-	-	-	.3	-	.3	-
No cash rent	...	...	...	...	...	...	...	...	8.5	.4	6.4	.4
Mortgage payment not reported	38.0	33.5	1.5	3.0	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	**707**	**714**	**688**	**624**	**203**	**201**	**...**	**204**	**424**	**...**	**436**	**...**
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	**730**	**738**	**723**	**624**	**218**	**217**	**...**	**217**	**...**	**...**	**...**	**...**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**658**	**662**	**688**	**580**	**203**	**201**	**...**	**204**	**...**	**...**	**...**	**...**
Monthly Housing Costs as Percent of Income												
Less than 5 percent	2.5	2.5	-	-	21.9	17.3	2.3	2.2	2.5	-	2.5	-
5 to 9 percent	29.3	27.3	.7	1.3	54.2	48.8	.9	4.5	8.5	-	7.0	-
10 to 14 percent	57.1	51.8	1.5	3.7	32.7	26.1	.6	6.0	28.5	.2	27.8	.2
15 to 19 percent	72.3	67.6	2.7	2.0	22.7	18.5	.3	3.9	43.8	-	41.9	-
20 to 24 percent	69.4	62.9	2.7	3.8	12.9	10.9	1.1	.9	51.2	-	48.0	-
25 to 29 percent	50.2	44.1	3.0	3.1	5.2	4.1	.2	.8	44.2	-	37.4	-
30 to 34 percent	30.5	26.9	2.3	1.3	5.1	3.8	.4	.9	37.7	.3	33.9	.3
35 to 39 percent	15.8	12.9	1.3	1.7	1.5	.7	-	.8	24.8	-	22.7	-
40 to 49 percent	23.0	18.9	2.1	2.0	3.8	2.5	.4	.8	32.1	-	28.9	-
50 to 59 percent	5.6	4.9	.2	.5	1.1	.7	-	.4	16.5	-	15.3	-
60 to 69 percent	4.7	4.5	.2	-	1.5	1.1	-	.4	12.4	-	10.9	-
70 to 99 percent	5.2	4.7	-	.5	1.9	1.3	-	.6	18.8	-	16.5	-
100 percent or more[4]	4.7	4.0	.4	.3	1.9	1.3	-	.5	18.9	-	16.4	-
Zero or negative income	1.5	1.5	-	-	.6	.2	.4	-	2.2	-	2.0	-
No cash rent	...	...	...	...	...	...	...	...	8.5	.4	6.4	.4
Mortgage payment not reported	38.0	33.5	1.5	3.0	...	...	...	...	...	...	...	...
Median (excludes 3 previous lines)	**22**	**21**	**27**	**24**	**11**	**10**	**...**	**14**	**29**	**...**	**29**	**...**
OWNER OCCUPIED UNITS												
Total	**409.8**	**368.0**	**18.8**	**23.0**	**167.0**	**137.5**	**6.7**	**22.8**	**...**	**...**	**...**	**...**
Value												
Less than $10,000	3.6	.3	.7	2.6	6.4	1.3	-	5.1	...	...	...	...
$10,000 to $19,999	4.7	1.8	-	2.9	4.1	.6	-	3.5	...	...	...	...
$20,000 to $29,999	2.2	.9	-	1.3	2.0	1.0	-	1.1	...	...	...	...
$30,000 to $39,999	5.3	1.6	2.7	1.0	5.9	3.5	.4	2.0	...	...	...	...
$40,000 to $49,999	11.9	8.5	2.3	1.1	8.3	8.1	.2	-	...	...	...	...
$50,000 to $59,999	26.1	23.0	1.9	1.1	16.0	11.0	1.1	3.9	...	...	...	...
$60,000 to $69,999	55.6	52.2	2.4	1.0	21.6	18.9	.7	2.0	...	...	...	...
$70,000 to $79,999	47.8	44.0	1.6	2.2	21.0	20.1	-	.9	...	...	...	...
$80,000 to $99,999	102.1	97.4	1.7	3.0	37.1	34.6	1.0	1.5	...	...	...	...
$100,000 to $119,999	46.1	42.2	2.2	1.8	13.8	11.6	1.1	1.1	...	...	...	...
$120,000 to $149,999	46.5	43.2	.9	2.3	13.1	11.6	.9	.5	...	...	...	...
$150,000 to $199,999	32.5	30.7	1.0	.7	8.9	7.4	.9	.7	...	...	...	...
$200,000 to $249,999	10.7	10.0	-	.7	3.7	3.3	-	.4	...	...	...	...
$250,000 to $299,999	6.8	6.8	-	-	2.3	2.3	-	-	...	...	...	...
$300,000 or more	8.1	5.5	1.2	1.4	2.9	2.5	.4	-	...	...	...	...
Median	**89 374**	**90 625**	**66 996**	**72 816**	**79 127**	**82 528**	**...**	**38 694**	**...**	**...**	**...**	**...**

Table 2-19. **Income, Costs, and Mortgage - Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized re	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	
OWNER OCCUPIED UNITS—Con.												
Value-Income Ratio												
Less than 1.5	82.1	66.4	6.1	9.7	28.9	18.5	1.7	8.7	...	...	...	
1.5 to 1.9	81.6	77.4	2.3	1.9	14.7	12.2	.6	1.9	...	...	...	
2.0 to 2.4	75.1	70.7	2.1	2.3	19.8	17.2	.2	2.4	...	...	...	
2.5 to 2.9	54.1	51.5	1.8	.8	10.2	8.7	.3	1.2	...	...	...	
3.0 to 3.9	57.5	49.8	3.5	4.2	22.6	18.5	.9	3.1	...	...	...	
4.0 to 4.9	23.6	21.4	1.2	1.0	18.3	16.4	.2	1.7	...	...	...	
5.0 or more	34.2	29.3	1.9	3.0	51.6	45.5	2.3	3.8	...	...	...	
Zero or negative income	1.5	1.5	–	–	.9	.5	.4	–	...	...	...	
Median	**2.3**	**2.3**	**2.2**	**2.0**	**3.4**	**3.6**	**...**	**2.2**	**...**	**...**	**...**	
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	18.6	11.4	1.9	5.3	16.9	7.7	.7	8.5	...	...	...	
$25 to $49	65.0	54.0	7.8	3.1	25.9	20.5	1.1	4.4	...	...	...	
$50 to $74	142.5	133.7	3.9	5.0	58.7	53.9	2.1	2.7	...	...	...	
$75 to $99	80.2	72.6	2.9	4.6	30.4	27.5	.4	2.6	...	...	...	
$100 to $149	70.3	66.0	1.1	3.2	21.8	18.5	1.3	1.9	...	...	...	
$150 to $199	19.4	18.1	.9	.4	9.1	7.2	.4	1.5	...	...	...	
$200 or more	13.8	12.1	.3	1.4	4.2	2.3	.7	1.2	...	...	...	
Median	**71**	**72**	**49**	**65**	**67**	**69**	**...**	**41**	**...**	**...**	**...**	
OWNERS WITH ONE OR MORE MORTGAGES												
Total	**409.8**	**388.0**	**18.8**	**23.0**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	
Monthly Payment for Principal and Interest												
Less than $100	14.1	13.7	–	.4	...	...	...	...	...	...	...	
$100 to $199	49.8	45.0	–	4.7	...	...	...	...	...	...	...	
$200 to $249	18.9	14.1	1.0	3.8	...	...	...	...	...	...	...	
$250 to $299	15.1	13.9	1.2	–	...	...	...	...	...	...	...	
$300 to $349	21.1	18.4	1.6	1.1	...	...	...	...	...	...	...	
$350 to $399	26.9	23.2	2.3	1.4	...	...	...	...	...	...	...	
$400 to $449	23.0	21.8	.8	.4	...	...	...	...	...	...	...	
$450 to $499	24.4	20.3	2.0	2.2	...	...	...	...	...	...	...	
$500 to $599	54.4	50.1	3.5	.8	...	...	...	...	...	...	...	
$600 to $699	42.9	38.8	2.9	1.3	...	...	...	...	...	...	...	
$700 to $799	24.2	22.4	.8	1.0	...	...	...	...	...	...	...	
$800 to $999	31.8	29.3	.2	2.3	...	...	...	...	...	...	...	
$1,000 to $1,249	16.7	15.6	.8	.3	...	...	...	...	...	...	...	
$1,250 to $1,499	5.3	4.9	–	.3	...	...	...	...	...	...	...	
$1,500 or more	3.3	3.0	.3	–	...	...	...	...	...	...	...	
Not reported	38.0	33.5	1.5	3.0	...	...	...	...	...	...	...	
Median	**495**	**493**	**493**	**348**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	
Type of Primary Mortgage												
FHA	105.8	97.3	4.9	3.6	...	...	...	...	...	...	...	
VA	40.7	39.0	1.1	.6	...	...	...	...	...	...	...	
Farmers Home Administration	2.8	2.8	–	–	...	...	...	...	...	...	...	
Other types	246.7	217.3	12.0	17.4	...	...	...	...	...	...	...	
Don't know	5.1	4.5	.2	.4	...	...	...	...	...	...	...	
Not reported	8.7	7.1	.5	1.1	...	...	...	...	...	...	...	
Mortgage Origination												
Placed new mortgage(s)	324.4	288.9	17.2	18.3	...	...	...	...	...	...	...	
Primary obtained when property acquired	258.1	227.8	15.2	15.2	...	...	...	...	...	...	...	
Obtained later	65.0	59.9	2.0	3.1	...	...	...	...	...	...	...	
Date not reported	1.2	1.2	–	–	...	...	...	...	...	...	...	
Assumed	34.8	31.3	1.1	2.3	...	...	...	...	...	...	...	
Wrap-around	.8	.8	–	–	...	...	...	...	...	...	...	
Combination of the above	41.7	40.3	–	1.4	...	...	...	...	...	...	...	
Origin not reported	8.3	6.7	.5	1.1	...	...	...	...	...	...	...	
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	340.9	311.2	15.2	14.5	...	...	...	...	...	...	...	
Adjustable rate mortgage	24.8	21.6	1.5	1.7	...	...	...	...	...	...	...	
Adjustable term mortgage	.3	–	–	.3	...	...	...	...	...	...	...	
Graduated payment mortgage	5.7	4.8	.6	.4	...	...	...	...	...	...	...	
Balloon	4.0	3.7	–	.3	...	...	...	...	...	...	...	
Other	4.2	3.9	.4	–	...	...	...	...	...	...	...	
Combination of the above	.7	.7	–	–	...	...	...	...	...	...	...	
Not reported	29.2	22.3	1.1	5.9	...	...	...	...	...	...	...	
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	50.3	48.1	–	2.2	...	...	...	...	...	...	...	
Fixed payment, self amortizing	32.8	31.0	–	1.9	...	...	...	...	...	...	...	
Adjustable rate mortgage	3.0	3.0	–	–	...	...	...	...	...	...	...	
Adjustable term mortgage	–	–	–	–	...	...	...	...	...	...	...	
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	
Balloon	1.0	1.0	–	–	...	...	...	...	...	...	...	
Other	–	–	–	–	...	...	...	...	...	...	...	
Combination of the above	1.4	1.4	–	–	...	...	...	...	...	...	...	
Not reported	12.1	11.8	–	.3	...	...	...	...	...	...	...	

Table 2-19. **Income, Costs, and Mortgage - Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	349.6	314.3	18.1	17.2	...	...	...	...	...	...	...	...
Only borrowed from seller	18.1	15.0	.2	2.9	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	3.1	2.5	–	.6	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	5.3	4.5	–	.8	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	1.7	1.7	–	–	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	–	–	–	–	...	...	...	...	...	...	...	...
One or both sources not reported	32.0	30.0	.5	1.5	...	...	...	...	...	...	...	...

[1]Excludes units in public housing projects, and housing units with government rent subsidies.
[2]Limited to one-unit structures on less than 10 acres and no business on property.
[3]Excludes one-unit structures on 10 acres or more.
[4]May reflect a temporary situation, living off savings, or response error.

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	M
Total	**928.4**	**4.3**	**43.1**	**78.3**	**89.5**	**102.9**	**177.7**	**142.7**	**164.1**	**67.1**	**24.5**	**15.7**	**18.4**	**28**
Units in Structure														
1, detached	614.4	2.3	14.1	34.8	42.2	53.1	109.2	102.1	143.5	61.0	23.1	13.2	15.7	35
1, attached	13.7	.4	.6	.5	.6	2.4	2.0	2.3	3.9	.2	2	–	.6	31
2 to 4	75.4	.2	5.5	12.1	11.1	11.6	16.7	10.4	4.3	2.2	.3	.2	.8	18
5 to 9	54.4	–	5.6	7.6	9.2	8.2	10.8	6.5	3.7	.5	.9	1.1	.2	17
10 to 19	71.1	.5	4.8	8.6	11.4	10.8	18.4	8.5	5.8	1.6	–	.3	.5	19
20 to 49	48.8	.2	5.5	7.6	9.7	8.4	9.7	5.2	1.5	.5	–	–	.6	15
50 or more	26.7	.7	4.3	5.5	3.1	4.1	5.4	1.9	.7	.6	–	.5	–	14
Mobile home or trailer	23.9	–	2.9	1.7	2.2	4.3	5.5	5.7	.7	.5	–	.4	–	21
Year Structure Built[1]														
1990 to 1994	–	–	–	–	–	–	–	–	–	–	–	–	–	
1985 to 1989	54.9	.5	.8	1.7	5.0	6.7	10.8	8.3	10.8	5.6	2.0	1.7	1.1	32
1980 to 1984	81.4	.4	2.8	5.0	6.1	6.1	13.5	15.6	16.4	7.6	2.4	3.0	2.5	34
1975 to 1979	123.4	1.2	2.5	6.5	9.5	14.0	23.4	16.2	27.0	11.7	5.7	3.1	2.6	32
1970 to 1974	61.5	.6	3.1	3.9	4.2	5.9	10.9	10.7	12.7	4.5	2.8	1.5	.8	32
1960 to 1969	218.1	.2	10.9	18.9	18.0	26.5	40.4	33.7	40.4	17.1	5.7	2.6	3.8	28
1950 to 1959	112.3	–	3.0	9.1	9.0	14.7	26.2	15.2	20.8	7.4	2.2	1.1	3.7	27
1940 to 1949	84.4	.2	5.8	9.9	8.4	8.9	18.5	13.4	14.0	2.4	1.0	.7	1.3	24
1930 to 1939	75.0	–	4.4	9.6	11.8	5.4	15.2	14.1	7.7	4.4	1.4	–	1.0	24
1920 to 1929	61.3	.9	7.3	7.3	9.3	6.1	10.1	7.4	8.7	2.4	.2	.6	1.0	19
1919 or earlier	56.0	.4	2.6	6.5	8.1	8.6	8.8	8.0	5.7	4.0	1.2	1.5	.6	22
Median	**1963**	**...**	**1955**	**1957**	**1958**	**1963**	**1963**	**1964**	**1966**	**1968**	**1971**	**1975**	**1964**	
Rooms														
1 room	5.2	–	.7	.8	1.7	1.2	.4	.3	–	–	–	–	–	
2 rooms	12.1	–	3.2	3.8	1.9	.7	2.0	.5	–	–	–	–	–	8
3 rooms	99.1	.6	11.2	18.0	19.4	14.5	20.5	11.5	2.1	.8	–	.3	.2	15
4 rooms	165.7	.7	12.7	21.0	26.3	29.0	34.9	20.6	13.8	3.0	1.2	1.4	1.1	18
5 rooms	168.7	1.0	7.0	17.9	16.0	21.3	42.0	29.8	19.5	7.9	2.4	1.2	2.8	25
6 rooms	135.8	.2	3.6	9.2	9.3	18.1	26.2	25.0	32.0	8.2	2.2	1.4	.4	30
7 rooms	135.6	.4	2.7	4.8	9.4	10.1	24.7	26.0	35.5	15.0	2.8	1.6	2.5	36
8 rooms	100.2	.6	.4	2.6	3.5	5.3	14.8	16.1	32.1	13.6	6.0	2.7	2.5	44
9 rooms	48.0	–	.9	–	1.3	2.2	6.3	4.4	13.5	10.0	4.1	2.0	3.3	53
10 rooms or more	58.0	.7	.6	.4	.6	.6	5.9	8.4	15.6	8.6	5.7	5.2	5.6	55
Median	**5.6**	**...**	**4.0**	**4.3**	**4.3**	**4.8**	**5.2**	**5.8**	**6.9**	**7.4**	**8.1**	**8.3**	**8.4**	
Bedrooms														
None	16.6	–	3.3	4.0	4.6	1.8	2.3	.6	–	–	–	–	–	11
1	137.2	1.4	14.4	21.7	24.7	20.9	29.1	15.5	7.0	1.3	–	.6	.7	16
2	261.7	.6	17.2	29.9	33.8	39.9	57.3	41.1	26.0	9.0	2.5	2.2	2.2	21
3	341.8	1.2	6.8	19.2	19.0	33.1	63.2	63.4	83.3	31.5	8.8	4.4	7.8	34
4 or more	171.1	1.1	1.4	3.4	7.5	7.3	25.8	22.2	47.8	25.2	13.3	8.4	7.7	47
Median	**2.6**	**...**	**1.7**	**1.9**	**2.0**	**2.2**	**2.5**	**2.7**	**3.1**	**3.2**	**3.5+**	**3.5+**	**3.3**	
Complete Bathrooms														
None	3.4	.2	1.0	.8	.7	.4	.3	–	–	–	–	–	–	
1	450.2	2.7	35.2	63.0	66.0	65.1	100.9	66.0	36.5	8.1	2.2	1.8	2.6	19
1 and one-half	162.9	.6	3.3	7.3	12.0	12.8	33.8	25.7	36.5	13.1	3.9	1.8	2.2	30
2 or more	312.0	.8	3.7	7.2	10.8	14.7	42.7	51.0	91.1	45.8	18.4	12.1	13.6	45
Main Heating Equipment														
Warm-air furnace	433.9	1.9	10.7	20.9	28.3	40.6	75.7	73.3	100.8	43.8	16.9	9.6	11.3	35
Steam or hot water system	37.0	.3	4.4	3.5	5.3	3.3	6.3	4.2	5.6	2.5	.6	.4	.7	22
Electric heat pump	20.5	–	.7	.3	.7	.6	2.4	3.9	4.7	2.0	.8	2.4	2.1	47
Built-in electric units	305.9	1.8	21.8	42.7	44.3	46.4	67.1	37.4	28.4	9.6	2.5	1.7	2.2	19
Floor, wall, or other built-in hot air units without ducts	16.6	–	1.2	1.1	2.6	2.0	4.0	4.2	1.1	.2	–	–	.2	23
Room heaters with flue	11.0	–	1.6	3.0	1.9	1.7	1.8	.4	.2	.4	–	–	–	12
Room heaters without flue	1.8	–	–	.4	–	–	.5	.3	.4	–	–	–	.2	
Portable electric heaters	4.5	–	1.2	1.0	.2	.5	1.1	.2	–	–	–	.4	–	
Stoves	58.3	.4	1.0	4.7	4.9	4.1	10.4	12.7	11.3	5.7	1.5	1.0	.6	32
Fireplaces with inserts	33.4	–	.4	.5	1.1	3.2	7.1	5.6	10.0	2.5	2.2	–	.8	37
Fireplaces without inserts	4.1	–	–	.3	.2	.6	1.3	–	1.3	–	–	–	.3	
Other	1.2	–	–	–	–	–	–	.3	.3	.4	–	.3	–	
None	.2	–	.2	–	–	–	–	–	–	–	–	–	–	
Source of Water														
Public system or private company	887.3	4.3	42.5	73.6	85.7	97.8	171.5	135.4	157.5	62.5	23.5	15.0	18.0	28
Well serving 1 to 5 units	39.3	–	.7	4.7	3.5	4.8	6.0	7.3	5.9	4.2	1.0	.8	.4	29
Drilled	28.6	–	.3	3.3	1.6	4.2	4.4	4.1	5.1	4.2	.4	.8	.4	31
Dug	7.8	–	.2	1.0	1.6	.7	1.4	1.8	.5	–	.7	–	–	23
Not reported	2.9	–	.2	.4	.3	–	.2	1.4	.4	–	–	–	–	
Other	1.8	–	–	–	.3	.4	.2	–	.6	.4	–	–	–	
Means of Sewage Disposal														
Public sewer	742.8	3.6	37.9	67.6	78.2	85.8	144.5	109.7	120.6	49.4	19.0	12.6	14.0	26
Septic tank, cesspool, chemical toilet	185.6	.8	5.2	10.7	11.3	17.2	33.2	33.0	43.5	17.6	5.5	3.2	4.4	34
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	
Main House Heating Fuel														
Housing units with heating fuel	926.2	4.3	43.0	78.3	89.5	102.9	177.7	142.7	164.1	67.1	24.5	15.7	18.4	28
Electricity	433.5	2.0	27.1	49.3	52.5	58.2	89.1	62.9	53.6	19.8	6.5	6.2	6.3	23
Piped gas	257.2	1.0	7.8	12.9	18.4	22.3	45.3	36.6	59.5	29.3	10.1	6.4	7.7	35
Bottled gas	4.7	.4	–	.8	.9	–	1.0	.9	.2	–	–	.3	.2	
Fuel oil	129.8	.6	6.2	9.5	11.2	13.3	22.6	22.8	27.0	8.7	3.5	1.8	2.5	30
Kerosene or other liquid fuel	1.4	–	–	–	–	–	.5	.5	.4	–	–	–	–	
Coal or coke	1.0	–	–	–	–	.3	–	–	.4	.3	–	–	–	
Wood	97.7	.4	1.4	5.6	6.2	8.1	19.0	18.5	22.9	8.5	4.5	1.0	1.6	34
Solar energy	.4	–	–	–	–	–	–	–	–	.4	–	–	–	
Other	2.4	–	.5	.2	.2	.8	.2	.4	–	–	–	–	–	

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	927.5	4.3	42.9	78.3	89.1	102.9	177.5	142.7	164.1	67.1	24.5	15.7	18.4	28 236
Electricity	882.9	4.3	37.9	72.1	87.2	97.8	169.4	135.7	158.8	64.1	23.4	15.1	17.2	28 392
Piped gas	39.7	-	5.0	5.4	1.5	4.4	7.2	5.5	5.0	3.0	.7	.7	1.2	24 751
Bottled gas	3.3	-	-	.2	.3	-	.8	1.2	.3	-	.4	-	-	...
Kerosene or other liquid fuel	.6	-	-	-	-	.4	-	.3	-	-	-	-	-	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Wood	.4	-	-	.4	-	-	-	-	-	-	-	-	-	...
Other	.6	-	-	.2	-	.4	-	-	-	-	-	-	-	...
Persons														
1 person	230.4	1.1	21.4	38.6	40.5	28.8	52.2	26.7	12.5	4.3	.7	2.4	1.0	17 355
2 persons	309.1	1.5	14.0	19.7	28.0	45.5	62.7	47.2	49.9	20.8	7.6	3.3	8.9	27 314
3 persons	155.3	1.0	3.1	9.8	8.6	15.1	25.9	28.8	31.6	16.6	7.2	5.5	2.2	34 905
4 persons	145.3	.8	2.9	6.6	6.4	8.0	20.0	24.5	46.8	16.4	6.9	2.1	3.8	41 470
5 persons	56.2	-	1.4	2.7	3.4	3.3	9.7	9.6	15.4	5.5	1.7	1.4	2.0	37 923
6 persons	25.6	-	-	.9	1.6	1.9	6.2	5.3	5.5	3.1	-	.6	.5	34 176
7 persons or more	6.6	-	.2	-	1.0	.4	1.0	.6	2.3	.3	.4	.3	-	...
Median	**2.3**	...	**1.5**	**1.5**	**1.7**	**2.0**	**2.1**	**2.4**	**3.1**	**3.0**	**3.0**	**2.9**	**2.4**	...
Household Composition by Age of Householder														
2-or-more person households	698.1	3.2	21.7	39.8	49.0	74.1	125.5	116.0	151.5	62.8	23.8	13.3	17.4	33 077
Married-couple families, no nonrelatives	508.8	1.5	4.6	15.0	26.7	45.7	81.3	92.7	133.3	58.6	21.0	12.1	16.2	38 581
Under 25 years	14.3	-	.2	1.2	2.8	4.0	3.4	2.3	.4	-	-	-	-	18 676
25 to 29 years	50.5	-	.2	1.8	2.7	5.9	8.8	14.0	13.2	2.2	.5	-	1.1	34 179
30 to 34 years	67.1	-	1.0	2.6	2.6	4.2	15.0	13.2	16.3	6.9	1.9	.6	2.8	36 179
35 to 44 years	137.0	.4	1.0	2.0	2.5	6.8	21.5	24.7	45.3	19.7	6.3	3.2	3.6	44 243
45 to 64 years	167.1	1.2	1.1	2.4	5.5	8.1	17.1	26.0	49.8	28.0	11.6	8.4	7.9	48 878
65 years and over	72.9	-	1.0	5.1	10.6	16.7	15.6	12.5	8.2	1.8	.6	-	.9	22 007
Other male householder	75.3	.5	5.9	5.5	8.6	9.1	17.5	8.5	11.9	3.9	2.5	.7	.7	24 606
Under 45 years	55.9	.2	5.3	4.0	8.2	5.4	14.3	7.4	6.5	2.1	1.1	.7	.7	23 402
45 to 64 years	14.3	.3	.6	.4	-	2.0	2.6	.8	4.4	1.9	1.3	-	-	42 215
65 years and over	5.1	-	-	1.1	.4	1.7	.6	.4	.9	-	-	-	-	...
Other female householder	114.1	1.2	11.3	19.2	13.7	19.3	26.7	14.8	6.4	.2	.4	.5	.4	18 015
Under 45 years	82.7	1.2	9.0	15.3	13.1	13.9	16.5	9.5	3.0	-	.4	.5	.4	15 986
45 to 64 years	23.5	-	1.2	2.5	.2	4.1	7.4	4.6	3.1	.2	-	-	-	24 881
65 years and over	7.9	-	1.0	1.4	.4	1.3	2.8	.7	.3	-	-	-	-	19 472
1-person households	230.4	1.1	21.4	38.6	40.5	28.8	52.2	26.7	12.5	4.3	.7	2.4	1.0	17 355
Male householder	106.9	.6	8.4	10.9	17.0	11.5	24.0	16.2	11.4	3.9	.5	1.4	1.0	22 058
Under 45 years	64.7	.4	5.0	4.4	9.4	7.6	17.5	11.0	5.2	1.7	.5	1.2	.8	23 117
45 to 64 years	23.8	.2	1.2	2.9	2.0	2.6	3.3	4.5	4.7	1.9	-	.2	.2	29 114
65 years and over	18.4	-	2.1	3.7	5.7	1.3	3.1	.7	1.5	.2	-	-	-	12 999
Female householder	123.4	.5	13.0	27.6	23.5	17.3	28.2	10.5	1.1	.4	.2	1.1	-	14 385
Under 45 years	49.1	.5	4.6	3.7	9.0	7.5	15.3	6.9	.4	.4	.2	.4	-	19 453
45 to 64 years	21.8	-	2.0	3.4	2.9	2.7	7.4	2.4	.7	-	-	.4	-	19 648
65 years and over	52.5	-	6.3	20.5	11.6	7.2	5.5	1.2	-	-	-	.3	-	9 864
Own Never Married Children Under 18 Years Old														
No own children under 18 years	610.4	2.7	33.8	60.2	69.7	77.9	122.2	85.8	84.7	37.9	13.3	10.5	11.6	24 980
With own children under 18 years	318.0	1.6	9.4	18.1	19.8	25.0	55.5	56.8	79.4	29.2	11.2	5.2	6.7	35 202
Under 6 years only	88.4	.2	3.2	5.2	5.2	8.1	16.3	15.4	19.3	8.7	4.3	2.0	.5	33 823
1	52.5	.2	3.2	2.5	3.1	6.1	10.0	8.4	8.7	6.0	2.6	1.6	-	31 253
2	29.3	-	-	1.6	1.2	1.6	4.5	6.2	9.8	2.3	1.5	.3	.3	39 179
3 or more	6.7	-	-	1.2	.9	.3	1.9	.8	.8	.4	.2	-	.2	...
6 to 17 years only	166.5	1.4	2.8	8.2	8.5	12.7	29.7	28.0	46.7	16.7	5.4	2.8	3.5	37 128
1	80.9	1.0	2.4	4.0	4.0	6.4	13.1	14.2	21.4	8.8	2.5	1.0	2.0	36 717
2	65.8	.4	.4	2.4	2.9	5.3	12.2	11.5	19.4	6.5	2.2	1.1	1.5	38 122
3 or more	19.7	-	-	1.7	1.6	1.0	4.5	2.3	5.9	1.3	.7	.7	-	34 654
Both age groups	63.1	-	3.4	4.7	6.0	4.3	9.4	13.4	13.4	3.8	1.5	.5	2.7	32 764
2	30.7	-	1.7	2.7	2.9	2.1	4.3	6.0	6.9	1.1	1.1	.3	1.6	32 663
3 or more	32.5	-	1.6	2.0	3.1	2.2	5.2	7.4	6.5	2.7	.4	.2	1.1	32 845
Monthly Housing Costs														
Less than $100	12.9	-	2.9	4.5	2.4	1.0	-	1.4	.2	.6	-	-	-	9 058
$100 to $199	93.7	.4	12.2	18.7	15.1	11.2	17.0	7.6	6.7	2.2	.5	.7	1.5	15 202
$200 to $249	53.3	-	3.6	6.4	7.3	8.4	6.4	7.5	8.9	2.9	.4	.9	.8	21 628
$250 to $299	57.3	-	2.9	7.9	9.4	8.2	9.0	6.8	6.1	3.2	2.6	1.1	-	20 282
$300 to $349	64.8	.4	6.5	7.4	9.1	12.0	13.6	8.7	4.5	1.5	.9	-	.4	18 804
$350 to $399	75.8	.6	4.0	8.3	13.7	13.5	14.4	9.3	6.2	3.7	1.0	.2	.8	19 196
$400 to $449	68.7	1.1	1.6	6.8	10.0	8.8	17.8	10.1	8.7	1.7	1.1	.6	.4	23 406
$450 to $499	60.1	.4	1.5	6.1	5.2	8.7	14.8	12.0	7.5	2.9	.7	-	.4	25 524
$500 to $599	103.8	.3	3.6	5.4	7.4	14.5	27.1	19.2	18.5	4.6	1.2	.9	1.3	27 690
$600 to $699	74.4	.4	1.2	1.2	4.2	5.9	19.6	18.7	14.2	6.3	1.6	.3	.7	32 432
$700 to $799	60.6	-	.4	1.0	1.0	2.4	15.2	12.4	19.8	4.2	1.1	1.8	1.4	38 354
$800 to $999	77.9	-	.5	1.2	1.2	3.2	9.5	14.9	29.4	11.4	4.6	1.5	.6	45 763
$1,000 to $1,249	41.7	.4	.2	.4	.4	-	1.5	4.2	15.3	10.2	3.2	2.7	3.1	57 993
$1,250 to $1,499	21.4	.4	-	-	.3	.4	1.6	.7	8.6	4.0	2.7	1.9	.9	56 918
$1,500 or more	15.0	-	-	-	.3	-	.6	1.1	.8	3.9	2.0	2.0	4.2	87 583
No cash rent	8.9	-	1.3	1.6	1.1	2.2	1.7	.5	.4	-	-	-	-	15 940
Mortgage payment not reported	38.0	-	.8	1.6	1.4	2.7	7.9	7.4	8.3	3.8	1.0	1.0	2.1	36 214
Median (excludes no cash rent)	**462**	...	**282**	**301**	**351**	**381**	**470**	**520**	**673**	**748**	**835**	**907**	**1 001**	...
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	**557**	...	**219**	**186**	**240**	**281**	**508**	**572**	**744**	**775**	**881**	**1 053**	**1 079**	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**496**	...	**199**	**181**	**226**	**268**	**451**	**528**	**649**	**678**	**797**	**877**	**1 049**	...

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	I
Monthly Housing Costs as Percent of Income														
Less than 5 percent	26.9	...	-	-	.2	.4	-	2.4	4.8	5.3	4.5	2.9	6.3	6
5 to 9 percent	92.1	...	.3	.9	2.6	3.2	13.9	17.6	25.3	15.6	4.9	3.7	4.1	4
10 to 14 percent	118.5	...	-	1.8	4.7	10.7	17.0	24.9	30.1	14.2	6.4	4.2	4.5	4
15 to 19 percent	138.8	...	1.0	3.1	9.7	11.3	25.3	28.4	36.9	14.1	4.4	3.2	1.4	3
20 to 24 percent	133.6	...	.8	7.4	7.5	15.6	32.7	27.4	30.2	8.4	2.7	.7	-	3
25 to 29 percent	99.5	...	2.6	5.2	9.8	14.0	30.4	15.3	17.5	4.0	.6	-	-	2
30 to 34 percent	73.6	...	1.9	6.2	12.3	13.4	20.2	11.4	7.4	.7	-	-	-	2
35 to 39 percent	42.1	...	1.3	3.3	9.3	11.3	10.0	3.9	2.3	.8	-	-	-	1
40 to 49 percent	58.9	...	2.4	10.1	17.3	11.9	14.0	2.3	.9	-	-	-	-	1
50 to 59 percent	23.3	...	1.9	8.4	7.2	3.4	2.4	-	-	-	-	-	-	1
60 to 69 percent	18.6	...	2.2	9.7	3.0	2.2	.5	1.1	-	-	-	-	-	
70 to 99 percent	25.9	...	7.2	13.9	2.5	.8	1.5	-	-	-	-	-	-	
100 percent or more[2]	25.5	...	19.4	5.1	1.0	-	-	-	-	-	-	-	-	
Zero or negative income	4.3	4.3	...	...	...	...	...	...	...	...	...	...	...	1
No cash rent	8.9	-	1.3	1.8	1.1	2.2	1.7	.5	.4	-	-	-	-	
Mortgage payment not reported	38.0	-	.8	1.6	1.4	2.7	7.9	7.4	8.3	3.8	1.0	1.0	2.1	3
Median (excludes 3 previous lines)	**22**	**--**	**95**	**49**	**34**	**28**	**24**	**19**	**17**	**14**	**12**	**11**	**7**	
OWNER OCCUPIED UNITS														
Total	**578.9**	**2.1**	**11.4**	**27.6**	**35.2**	**45.3**	**99.9**	**100.1**	**140.5**	**61.7**	**22.8**	**13.8**	**16.6**	3
Value														
Less than $10,000	10.0	-	1.0	1.0	.3	1.9	2.0	2.9	.9	-	-	-	-	2
$10,000 to $19,999	8.8	-	1.1	.7	.7	.7	2.2	2.1	1.0	.4	-	-	-	2
$20,000 to $29,999	4.2	-	-	.8	.6	.9	1.3	-	.7	-	-	-	-	
$30,000 to $39,999	11.2	-	.7	.6	2.8	2.1	2.8	.8	.5	.3	.3	.4	-	1
$40,000 to $49,999	20.2	-	.2	4.3	3.9	.9	3.5	5.7	.8	1.0	-	-	-	2
$50,000 to $59,999	42.1	.4	1.7	3.8	5.0	4.9	9.8	8.5	5.2	2.4	-	.4	-	2
$60,000 to $69,999	77.1	.4	1.8	5.0	6.2	7.2	23.3	16.3	12.6	2.6	.6	.7	.2	2
$70,000 to $79,999	68.8	.2	1.2	3.4	3.9	9.1	16.0	14.0	15.4	4.6	.6	.3	-	3
$80,000 to $99,999	139.2	.4	2.0	4.5	4.9	10.5	22.8	23.0	47.8	13.2	5.4	1.4	3.1	4
$100,000 to $119,999	59.9	.4	.4	1.9	2.3	3.5	6.1	9.1	20.2	9.6	2.7	1.2	2.5	4
$120,000 to $149,999	59.6	-	.6	.8	1.4	2.0	4.3	8.2	18.6	11.8	5.1	2.3	4.3	5
$150,000 to $199,999	41.4	.4	.8	.6	1.0	.3	2.0	4.7	12.7	9.3	5.1	2.5	1.9	5
$200,000 to $249,999	14.3	-	-	-	1.9	-	.9	2.1	2.8	3.8	1.2	1.1	.5	5
$250,000 to $299,999	9.1	-	-	-	-	-	1.1	1.5	1.2	1.5	1.4	1.3	1.2	7
$300,000 or more	11.0	-	-	-	.4	1.1	1.8	1.1	-	1.3	.4	2.2	2.8	7
Median	**86 610**	**--**	**85 897**	**84 981**	**87 127**	**74 380**	**73 189**	**79 856**	**93 860**	**113 400**	**130 529**	**153 397**	**136 671**	
Value-Income Ratio														
Less than 1.5	111.1	...	.4	.7	1.0	3.4	7.1	11.1	28.6	26.1	12.2	7.4	13.0	6
1.5 to 1.9	96.4	...	-	.3	.3	.4	5.7	20.2	44.8	15.4	4.8	2.6	1.8	4
2.0 to 2.4	95.0	...	.2	.3	.9	1.8	15.9	27.9	34.0	9.2	3.4	1.0	.4	4
2.5 to 2.9	64.3	...	.4	.4	2.2	3.3	21.1	14.0	14.9	5.6	.9	1.3	.3	3
3.0 to 3.9	80.1	...	.4	1.1	3.5	11.7	28.8	15.8	12.1	3.7	1.1	.9	1.0	2
4.0 to 4.9	41.9	...	.6	1.6	7.8	11.7	10.7	4.1	4.2	1.0	-	.3	-	1
5.0 or more	85.7	...	9.5	23.2	19.4	13.0	10.6	6.7	1.9	.7	.4	.4	-	1
Zero or negative income	2.4	2.1	...	...	...	...	...	...	...	...	...	...	...	
Median	**2.4**	**--**	**5.0+**	**5.0+**	**5.0+**	**4.2**	**3.0**	**2.3**	**2.0**	**1.7**	**1.5-**	**1.5-**	**1.5-**	
Monthly Payment for Principal and Interest														
Less than $100	14.1	-	.7	1.3	2.0	3.0	1.5	2.6	1.2	.8	.4	-	.6	
$100 to $199	49.8	.4	.2	2.1	3.3	4.4	9.2	9.3	11.0	6.5	2.1	-	1.2	
$200 to $249	18.9	-	-	.2	1.4	1.6	4.3	3.8	5.3	1.9	.4	-	-	
$250 to $299	15.1	.4	.4	.4	.2	.4	4.1	2.8	4.3	1.9	.4	-	.4	
$300 to $349	21.1	.4	-	-	1.3	1.6	3.8	5.7	5.0	2.1	.4	.5	.4	
$350 to $399	26.9	-	-	1.0	1.6	1.1	7.5	5.9	6.0	2.8	.2	.8	-	
$400 to $449	23.0	.4	.6	-	.4	2.2	4.6	5.1	4.3	3.2	1.6	.4	.2	
$450 to $499	24.4	-	-	-	-	.8	7.3	6.5	8.6	1.1	-	-	-	
$500 to $599	54.4	-	.4	1.0	.5	2.4	12.8	12.3	17.8	4.6	1.6	.3	.8	
$600 to $699	42.9	-	.3	.2	-	1.3	4.5	7.5	17.6	7.0	2.1	.6	1.8	
$700 to $799	24.2	-	-	-	.7	.7	1.1	4.1	11.1	3.1	1.3	1.6	.5	
$800 to $999	31.8	.4	.2	.4	-	-	1.2	3.1	12.2	7.8	2.8	2.4	1.4	
$1,000 to $1,249	16.7	-	-	-	.3	-	.6	.2	4.2	4.0	2.8	2.0	2.5	
$1,250 to $1,499	5.3	-	-	-	.3	-	-	.7	.2	1.2	1.0	.4	1.4	
$1,500 or more	3.3	-	-	-	-	-	.6	.4	-	.9	.4	.4	.7	
Not reported	38.0	-	.8	1.6	1.4	2.7	7.9	7.4	8.3	3.8	1.0	1.0	2.1	
Median	**485**	**--**	**--**	**196**	**224**	**314**	**412**	**448**	**549**	**592**	**679**	**839**	**815**	
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	35.6	.4	2.9	7.5	3.9	3.1	4.9	7.3	2.8	2.0	.6	.4	-	
$25 to $49	90.9	.4	3.1	5.7	10.9	10.1	23.6	19.0	11.6	4.4	.6	1.5	-	
$50 to $74	201.2	.2	3.1	9.0	11.0	18.9	39.3	37.4	54.6	17.5	4.8	1.8	3.5	
$75 to $99	110.6	.4	.9	3.3	4.5	6.0	18.5	20.0	35.0	12.4	4.7	1.4	3.5	
$100 to $149	92.1	.4	1.0	1.0	3.6	4.5	9.4	10.4	28.4	16.7	8.9	4.1	3.8	
$150 to $199	28.5	.4	.4	1.0	.7	1.1	3.3	4.1	5.6	4.9	2.1	2.3	2.6	
$200 or more	18.0	-	-	-	.8	1.4	.9	1.9	2.5	3.9	1.1	2.3	3.2	
Median	**70**	**--**	**48**	**52**	**57**	**62**	**64**	**68**	**78**	**89**	**104**	**122**	**117**	

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	556.8	2.1	9.8	24.9	32.1	42.4	98.0	95.8	138.5	60.5	22.8	13.8	16.2	37 220
Less than $10,000	44.8	-	2.2	5.9	8.4	6.9	9.3	5.4	4.6	1.4	.3	-	.4	19 264
$10,000 to $19,999	102.0	1.3	2.9	7.0	9.8	14.7	23.4	18.5	14.3	6.2	.8	1.1	1.9	26 516
$20,000 to $29,999	62.1	-	1.0	3.9	3.4	6.1	10.7	10.3	17.6	6.2	1.4	.4	1.1	35 698
$30,000 to $39,999	42.6	-	.7	1.2	4.2	1.6	7.6	9.5	9.2	4.2	2.6	.4	1.4	36 248
$40,000 to $49,999	42.2	-	.2	.7	2.1	2.6	7.4	9.3	11.0	4.1	3.4	.6	.6	38 553
$50,000 to $59,999	44.4	.4	.8	1.2	1.2	2.9	11.2	9.4	9.0	5.0	.4	1.8	1.2	34 877
$60,000 to $69,999	46.6	-	.5	.6	-	1.7	11.2	11.7	12.9	7.0	.8	-	-	37 845
$70,000 to $79,999	34.2	-	.3	.3	.2	2.4	4.5	4.9	15.1	3.6	1.1	.7	1.1	45 833
$80,000 to $99,999	52.4	-	-	-	.8	2.1	3.6	7.9	20.5	10.3	2.9	2.1	2.2	51 478
$100,000 to $119,999	25.2	-	-	.2	.4	-	2.5	2.5	10.2	3.4	2.8	2.1	1.1	53 760
$120,000 to $149,999	22.1	.4	.2	.4	.3	-	1.7	2.3	6.4	4.3	2.6	1.0	2.3	57 896
$150,000 to $199,999	15.4	-	-	-	.3	-	.8	1.9	2.8	3.1	2.0	2.0	2.3	71 734
$200,000 to $249,999	1.9	-	-	-	-	-	-	.4	.6	.3	.3	.4	-	...
$250,000 to $299,999	.3	-	-	-	-	-	-	-	-	-	-	-	.3	...
$300,000 or more	2.4	-	-	-	-	-	.4	-	-	.5	-	1.2	.4	...
Not reported	18.5	-	.7	3.4	1.0	1.3	3.6	1.9	4.4	1.1	1.1	-	-	27 758
Median	**44 212**	-	**17 758**	**16 930**	**17 307**	**19 295**	**34 901**	**43 454**	**61 120**	**63 903**	**79 389**	**98 671**	**83 981**	...
Received as inheritance or gift	8.8	-	.2	2.0	1.5	1.9	1.1	.8	1.2	-	-	-	-	16 711
Not reported	11.2	-	1.4	.7	1.5	1.0	.8	3.5	.7	1.3	-	-	.4	30 436
RENTER OCCUPIED UNITS														
Total	**351.6**	**2.2**	**31.7**	**50.7**	**54.4**	**57.7**	**77.9**	**42.6**	**23.6**	**5.3**	**1.8**	**1.9**	**1.8**	**18 191**
Rent Reductions														
No subsidy or income reporting	316.1	2.0	20.9	37.6	48.8	55.3	75.1	42.0	23.4	5.3	1.8	1.9	1.8	19 404
Rent control	3.3	-	.2	.3	1.0	-	1.1	-	.2	.2	-	-	.2	...
No rent control	312.2	2.0	20.7	37.4	47.8	55.0	74.0	41.7	23.2	5.1	1.8	1.9	1.6	19 380
Reduced by owner	17.9	-	2.2	2.1	4.2	4.1	2.1	1.3	1.7	.2	-	-	-	15 645
Not reduced by owner	292.9	2.0	17.8	35.0	43.6	50.9	71.6	40.3	21.5	4.9	1.8	1.9	1.6	19 717
Owner reduction not reported	1.3	-	.8	.2	-	-	.3	-	-	-	-	-	-	...
Rent control not reported	.6	-	-	-	-	.2	-	.4	-	-	-	-	-	...
Owned by public housing authority	12.3	-	3.8	5.5	1.8	.7	.2	3	-	-	-	-	-	7 173
Other, Federal subsidy	14.9	.2	4.3	5.6	2.7	1.4	.7	-	-	-	-	-	-	7 623
Other, State or local subsidy	4.3	-	1.1	1.6	.6	-	.9	-	-	-	-	-	-	...
Other, income verification	1.7	-	.9	.2	.2	-	.2	-	.2	-	-	-	-	...
Subsidy or income verification not reported	2.3	-	.7	.2	.2	.2	.7	.2	-	-	-	-	-	...

[1]For mobile home, oldest category is 1939 or earlier.
[2]May reflect a temporary situation, living off savings, or response error.

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Media exclu ing n cas ren
Total	**928.4**	**12.9**	**93.7**	**110.7**	**140.6**	**128.8**	**103.8**	**74.4**	**60.6**	**77.9**	**63.1**	**15.0**	**8.9**	**38.0**	48
Units in Structure															
1, detached	614.4	5.7	69.9	74.5	55.6	56.4	60.9	57.1	55.3	68.9	60.1	14.1	2.6	33.3	54
1, attached	13.7	.2	.2	1.0	1.0	2.4	1.9	.4	.8	1.0	1.2	.3	2.4	.8	52
2 to 4	75.4	1.0	6.0	7.4	22.5	17.9	10.3	2.8	.8	3.7	1.3	.5	.9	.2	40
5 to 9	54.4	.9	4.1	7.8	13.8	10.9	8.4	3.5	.6	1.3	.5	-	1.3	1.3	39
10 to 19	71.1	1.8	2.0	4.9	20.0	20.9	13.5	5.4	.7	.7	-	-	.7	.5	43
20 to 49	48.8	.9	2.8	5.9	18.3	11.7	3.7	2.8	1.0	1.1	-	-	.2	.5	37
50 or more	26.7	.9	4.7	3.6	5.6	4.7	2.8	1.5	1.0	.9	-	-	.5	.3	36
Mobile home or trailer	23.9	1.6	4.0	5.5	3.9	3.9	2.3	.8	.3	.4	-	-	.2	1.1	30
Year Structure Built[1]															
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1985 to 1989	54.9	.5	1.6	1.6	4.8	9.8	7.4	4.5	3.7	6.5	10.6	.8	.3	2.9	60
1980 to 1984	81.4	1.3	3.5	3.0	8.2	13.1	13.4	5.7	3.4	13.1	10.8	2.7	-	3.2	57
1975 to 1979	123.4	.2	4.6	6.3	16.1	21.0	14.5	10.9	11.1	15.8	14.2	2.0	.5	6.3	57
1970 to 1974	61.5	.9	3.8	5.7	7.7	9.1	6.4	7.9	5.1	5.1	4.5	1.1	-	4.2	52
1960 to 1969	218.1	4.2	17.2	30.7	41.0	31.1	23.5	15.8	15.7	16.9	8.1	1.6	2.7	9.4	43
1950 to 1959	112.3	1.0	18.1	17.7	18.0	12.6	8.9	7.4	6.6	9.1	4.4	2.3	1.3	4.8	39
1940 to 1949	84.4	2.4	11.6	14.7	12.1	11.9	9.9	9.1	3.8	2.1	2.8	-	.2	3.7	39
1930 to 1939	75.0	1.1	8.9	10.1	13.3	11.2	8.6	5.6	6.2	2.9	2.8	1.5	1.2	1.6	42
1920 to 1929	61.3	.7	12.1	11.5	10.5	4.6	6.6	4.0	2.4	2.3	1.6	2.2	1.9	1.0	34
1919 or earlier	56.0	.7	12.3	9.4	8.9	4.6	4.5	3.4	2.5	4.0	3.4	.7	.8	.9	35
Median	**1963**	**1962**	**1951**	**1955**	**1962**	**1966**	**1966**	**1965**	**1966**	**1972**	**1976**	**1965**	**1952**	**1967**	
Rooms															
1 room	5.2	.3	1.5	1.6	1.8	-	-	-	-	-	-	-	-	-	
2 rooms	12.1	.7	2.1	5.2	3.3	.3	.5	-	-	.5	-	-	-	-	26
3 rooms	99.1	2.5	10.1	16.2	42.9	19.3	3.2	1.1	-	.5	.4	.2	2.2	.5	34
4 rooms	165.7	3.8	16.4	13.8	35.9	42.6	29.6	12.1	3.8	2.4	1.0	-	1.9	2.5	42
5 rooms	168.7	4.4	27.3	15.1	19.8	25.9	25.8	18.4	10.3	9.1	1.9	.3	2.6	7.0	44
6 rooms	135.8	.7	15.9	16.2	11.2	15.5	16.9	12.1	14.5	16.2	7.3	.6	1.4	7.2	52
7 rooms	135.6	.2	11.6	17.6	8.7	12.6	16.1	15.1	15.1	14.8	14.0	1.2	.9	7.7	58
8 rooms	100.2	.4	6.4	15.5	7.5	6.3	5.7	8.8	7.9	19.9	12.8	2.3	-	6.9	65
9 rooms	48.0	-	1.0	5.5	6.6	2.3	2.7	4.3	4.0	7.7	8.8	3.6	-	1.5	72
10 rooms or more	58.0	-	1.4	3.3	2.8	4.1	3.3	2.4	5.0	7.2	17.0	6.8	-	4.7	92
Median	**5.6**	**4.3**	**5.1**	**5.7**	**4.1**	**4.6**	**5.2**	**6.0**	**6.6**	**7.2**	**8.0**	**9.3**	**4.7**	**6.7**	
Bedrooms															
None	16.6	.8	3.0	6.0	6.3	-	.5	-	-	-	-	-	-	-	27
1	137.2	3.3	14.2	20.5	52.2	28.1	9.4	3.4	1.2	1.1	.4	.2	2.2	1.0	35
2	261.7	6.3	32.1	27.7	36.3	56.4	45.5	23.9	8.8	11.4	3.5	.5	2.5	6.8	44
3	341.8	2.2	36.9	38.3	31.3	32.5	34.5	35.1	34.8	41.1	27.7	4.5	3.1	19.6	55
4 or more	171.1	.4	7.5	18.2	14.4	11.8	13.9	12.0	15.6	24.3	31.4	9.7	1.1	10.6	70
Median	**2.6**	**1.9**	**2.4**	**2.5**	**1.8**	**2.1**	**2.4**	**2.8**	**3.1**	**3.1**	**3.5**	**3.5+**	**2.4**	**3.1**	
Complete Bathrooms															
None	3.4	.3	1.2	1.4	.2	.2	-	-	-	-	-	-	-	-	
1	450.2	9.8	66.8	60.0	107.0	79.5	50.2	32.0	17.4	9.5	3.1	.6	4.4	10.0	37
1 and one-half	162.9	1.5	13.2	19.8	16.1	23.9	21.6	17.2	13.8	17.0	8.7	.8	3.5	5.9	51
2 or more	312.0	1.4	12.6	29.5	17.2	25.1	32.0	25.3	29.4	51.4	51.3	13.6	1.0	22.1	70
Main Heating Equipment															
Warm-air furnace	433.9	3.2	43.7	55.5	38.7	37.6	43.0	40.0	39.4	49.8	47.3	10.1	4.0	21.5	55
Steam or hot water system	37.0	.2	3.8	7.7	6.7	4.2	3.2	2.8	1.1	2.0	1.5	2.1	.9	.8	39
Electric heat pump	20.5	-	1.9	3.2	2.0	1.0	1.4	1.0	2.0	1.9	3.4	1.7	-	1.0	62
Built-in electric units	305.9	7.8	26.2	29.0	76.0	71.9	40.5	20.6	9.8	9.8	3.7	-	2.2	8.4	41
Floor, wall, or other built-in hot air units without ducts	16.6	-	2.6	1.6	4.1	2.4	2.4	.6	.4	-	1.1	.6	.5	.3	31
Room heaters with flue	11.0	.3	3.3	2.0	2.7	.8	1.2	-	.3	.2	-	-	.2	-	26
Room heaters without flue	1.8	-	-	-	.2	.4	.2	.2	-	.4	.3	-	-	-	
Portable electric heaters	4.5	.4	1.0	1.2	.5	.8	-	.2	-	.5	-	-	-	-	
Stoves	58.3	1.0	7.9	7.9	6.5	5.7	8.1	3.9	3.3	4.1	4.8	.3	.9	4.0	48
Fireplaces with inserts	33.4	-	3.4	2.5	2.2	3.0	3.2	3.8	4.1	6.4	.8	-	-	2.1	63
Fireplaces without inserts	4.1	-	-	-	.7	.7	.6	1.1	.2	.6	-	-	-	-	
Other	1.2	-	-	-	.4	.3	-	-	-	-	.3	.3	-	-	
None	.2	-	-	-	-	-	-	-	-	-	-	-	.2	-	
Source of Water															
Public system or private company	887.3	11.0	87.3	104.1	133.6	124.9	100.3	71.1	59.3	76.1	61.7	13.9	8.3	35.7	4
Well serving 1 to 5 units	39.3	1.6	6.1	6.0	6.9	3.7	3.6	3.3	.9	1.8	1.3	1.1	.6	2.3	3
Drilled	28.6	1.1	3.7	3.5	5.2	3.3	2.9	2.4	.6	1.8	1.3	.7	.5	1.7	3
Dug	7.8	.5	2.1	1.5	1.1	.2	.3	1.0	.3	-	-	-	.2	.6	2
Not reported	2.9	-	.3	1.0	.6	.2	.4	-	-	-	-	.4	-	-	
Other	1.8	.4	.3	.5	-	.2	-	-	.4	-	-	-	-	-	
Means of Sewage Disposal															
Public sewer	742.8	7.9	72.1	91.0	121.8	111.9	86.6	56.4	43.6	58.9	45.5	12.7	7.0	27.4	4
Septic tank, cesspool, chemical toilet	185.6	5.0	21.6	19.7	18.8	16.9	17.2	18.0	17.0	19.0	17.6	2.3	1.9	10.7	5
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Main House Heating Fuel															
Housing units with heating fuel	928.2	12.9	93.7	110.7	140.6	128.8	103.8	74.4	60.6	77.9	63.1	15.0	8.7	38.0	4
Electricity	433.5	10.0	37.7	43.6	86.0	84.8	54.1	33.2	22.1	25.0	15.5	4.9	2.5	14.2	5
Piped gas	257.2	.6	23.3	32.6	27.3	16.5	21.9	22.5	21.3	31.1	34.6	6.8	3.6	12.9	
Bottled gas	4.7	.6	.7	.3	1.2	1.0	-	-	.3	.2	.2	-	.2	-	4
Fuel oil	129.8	.8	19.6	22.0	15.6	14.5	15.5	9.3	8.9	7.9	6.6	3.0	1.6	4.6	
Kerosene or other liquid fuel	1.4	-	-	-	.2	.2	-	-	-	.4	.3	-	-	.3	
Coal or coke	1.0	-	.3	.4	-	-	-	-	-	-	.3	-	-	-	5
Wood	97.7	1.0	11.9	10.7	9.3	9.4	12.1	9.3	8.0	13.3	5.5	.3	.9	6.1	
Solar energy	.4	-	-	-	.4	-	-	-	-	-	-	-	-	-	
Other	2.4	-	.2	1.1	.5	.5	.2	-	-	-	-	-	-	-	

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	927.5	12.9	93.1	110.7	140.6	128.8	103.6	74.4	60.6	77.9	83.1	15.0	8.5	38.0	464
Electricity	882.9	11.4	86.9	101.8	133.6	125.3	100.8	71.7	58.8	75.6	80.3	13.1	7.8	36.1	469
Piped gas	39.7	.3	5.2	8.1	6.1	3.1	2.8	2.7	1.9	2.3	2.8	1.6	1.1	1.7	379
Bottled gas	3.3	.9	.4	.4	.9	.4	-	-	-	-	-	.3	-	-	-
Kerosene or other liquid fuel	.6	.4	-	-	-	-	-	-	-	-	-	-	-	.3	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	.4	-	.4	-	-	-	-	-	-	-	-	-	-	-	-
Other	.5	-	.2	.4	-	-	-	-	-	-	-	-	-	-	-
Persons															
1 person	230.4	6.7	37.0	33.7	58.5	37.1	25.0	10.0	6.8	6.8	2.9	-	1.8	4.1	359
2 persons	309.1	5.0	39.9	44.5	45.5	47.1	37.5	25.9	13.5	18.1	13.0	6.0	2.9	10.2	428
3 persons	155.3	.9	9.0	14.6	15.6	22.0	15.8	14.1	13.5	22.0	13.3	2.8	.9	10.8	561
4 persons	145.3	-	3.3	11.3	12.7	14.2	16.3	15.4	17.5	19.6	20.4	3.2	2.4	8.9	660
5 persons	56.2	.2	3.5	4.6	5.4	5.1	7.2	5.1	4.1	6.3	10.2	1.8	.4	2.3	614
6 persons	25.6	-	1.1	1.1	2.3	2.2	2.0	2.6	4.1	4.3	2.6	1.2	.5	1.6	712
7 persons or more	6.6	-	-	1.0	.6	1.2	-	1.3	1.1	.8	.6	-	-	-	-
Median	**2.3**	**1.5-**	**1.7**	**2.0**	**1.8**	**2.1**	**2.2**	**2.6**	**3.2**	**3.1**	**3.6**	**3.0**	**2.4**	**2.9**	-
Household Composition by Age of Householder															
2-or-more person households	698.1	6.2	56.7	77.0	82.0	91.7	78.9	64.4	53.8	71.1	80.2	15.0	7.1	33.9	519
Married-couple families, no nonrelatives	508.8	3.2	42.1	57.8	52.0	56.2	52.5	42.8	43.6	62.0	50.7	13.6	5.8	26.5	551
Under 25 years	14.3	.2	.7	1.3	3.5	4.3	1.2	2.3	-	-	-	-	.5	.3	424
25 to 29 years	50.5	-	.9	2.3	7.9	8.4	8.6	5.8	3.6	7.9	2.4	-	.7	2.1	551
30 to 34 years	67.1	-	1.8	2.4	5.0	6.2	8.6	7.1	9.8	11.0	9.6	.8	1.1	3.7	700
35 to 44 years	137.0	.4	3.6	7.5	6.9	11.3	15.4	12.9	17.6	24.6	22.2	5.1	1.7	8.0	733
45 to 64 years	167.1	.3	12.6	24.8	20.4	20.5	13.4	12.0	11.1	17.5	15.7	7.2	1.4	10.0	496
65 years and over	72.9	2.3	22.5	19.6	8.3	5.5	5.3	2.6	1.6	1.1	.8	.4	.5	2.4	252
Other male householder	75.3	.8	4.7	4.5	12.6	14.6	10.6	10.3	4.5	3.9	5.9	.7	.5	1.7	496
Under 45 years	55.9	.2	2.0	1.5	9.9	12.7	9.3	8.9	3.9	2.6	4.6	-	.5	1.0	512
45 to 64 years	14.3	.6	1.6	2.2	1.2	1.9	1.6	1.4	.4	1.3	1.0	.4	-	.8	461
65 years and over	5.1	-	1.1	.8	1.5	-	.7	-	.3	-	.4	.3	-	-	-
Other female householder	114.1	2.2	9.9	14.7	17.4	21.0	15.8	11.3	5.7	5.2	3.6	.7	.9	5.7	445
Under 45 years	82.7	1.0	6.2	7.9	13.3	16.0	13.0	8.7	4.6	3.8	2.3	.7	.7	4.6	465
45 to 64 years	23.5	.2	1.9	4.0	3.2	4.6	2.4	2.3	1.1	1.4	1.2	-	-	1.1	439
65 years and over	7.9	1.0	1.7	2.8	1.0	.4	.4	.4	-	-	-	-	.2	-	241
1-person households	230.4	6.7	37.0	33.7	58.5	37.1	25.0	10.0	6.8	6.8	2.9	-	1.8	4.1	359
Male householder	136.9	2.8	12.8	15.3	27.0	17.8	13.6	3.7	4.9	3.8	1.4	-	1.1	2.7	377
Under 45 years	64.7	1.1	2.2	6.8	16.7	12.3	9.6	3.0	3.2	2.1	1.2	-	.6	1.8	402
45 to 64 years	23.8	.2	2.3	3.0	6.5	3.0	3.6	.8	1.7	1.7	.3	-	.3	.4	392
65 years and over	18.4	1.4	8.2	3.6	1.8	2.5	.5	-	-	-	-	-	-	.4	192
Female householder	123.4	4.0	24.3	18.4	31.5	19.3	11.3	6.3	1.9	3.0	1.5	-	.7	1.4	345
Under 45 years	49.1	.2	1.1	4.2	18.2	10.1	5.9	3.6	.5	2.3	1.5	-	.2	1.2	401
45 to 64 years	21.8	.2	4.2	4.6	3.1	5.2	2.0	1.2	.8	-	-	-	.2	.2	352
65 years and over	52.5	3.5	19.0	9.5	10.2	4.0	3.4	1.5	.6	.7	-	-	.2	-	238
Own Never Married Children Under 18 Years Old															
No own children under 18 years	610.4	11.8	78.4	90.7	109.2	93.5	66.7	41.1	27.6	34.6	23.9	7.4	4.7	19.7	402
With own children under 18 years	318.0	1.1	14.3	20.0	31.3	35.3	37.2	33.3	33.0	43.3	39.2	7.5	4.2	18.3	626
Under 6 years only	88.4	-	4.8	4.1	9.4	10.0	9.1	9.6	8.5	14.0	12.3	2.0	1.0	3.6	647
1	52.5	-	2.9	3.4	7.1	5.5	7.2	5.1	3.2	8.9	5.0	1.2	.7	2.3	581
2	29.3	-	.9	.7	1.6	3.3	1.9	3.5	4.9	4.4	5.9	.6	.3	1.3	740
3 or more	6.7	-	1.0	-	.7	1.2	-	1.0	.4	.8	1.4	.2	-	-	-
6 to 17 years only	166.5	1.1	7.3	12.4	17.6	19.0	20.0	16.4	16.7	20.9	19.2	4.1	1.9	9.8	599
1	80.9	.6	4.5	7.4	10.5	11.9	8.7	9.4	5.3	10.0	8.8	2.3	.2	4.5	538
2	65.8	.5	2.6	3.8	5.2	4.7	9.3	5.6	8.9	9.4	9.4	1.1	1.7	4.9	685
3 or more	19.7	-	.2	1.4	1.9	2.5	3.1	1.5	2.5	1.5	4.0	.7	-	.4	637
Both age groups	63.1	-	2.2	3.5	4.4	6.2	8.0	7.3	7.8	8.4	7.7	1.4	1.4	4.9	657
2	30.7	-	.9	1.3	2.3	3.3	4.2	2.5	4.9	3.4	3.3	.6	.7	3.3	653
3 or more	32.5	-	1.3	2.2	2.1	2.9	3.8	4.8	3.0	5.0	4.4	.8	.7	1.6	659
Income of Families and Primary Individuals															
Less than $5,000	47.5	2.9	12.6	6.5	11.4	4.6	3.8	1.6	.4	.5	1.0	-	1.3	.9	306
$5,000 to $9,999	76.3	4.5	18.7	14.2	15.6	12.9	5.4	1.2	1.0	1.2	.4	-	1.6	1.6	301
$10,000 to $14,999	89.5	2.4	15.1	16.8	22.8	15.1	7.4	4.2	1.0	1.2	.7	.3	1.1	1.4	341
$15,000 to $19,999	102.9	1.0	11.2	16.6	25.5	17.5	14.5	5.9	2.4	3.2	.4	-	2.2	2.7	380
$20,000 to $24,999	97.6	-	11.2	9.8	15.1	20.0	12.5	7.7	9.1	5.3	1.9	.6	1.1	3.3	452
$25,000 to $29,999	80.1	-	5.7	5.6	12.9	12.6	14.6	11.9	8.1	4.1	1.3	-	.6	4.6	504
$30,000 to $34,999	82.2	1.1	4.5	8.8	11.4	12.8	11.6	11.7	5.2	7.2	2.6	.7	.5	4.1	501
$35,000 to $39,999	60.4	.4	3.0	5.6	6.6	9.3	7.6	7.1	7.1	7.7	2.3	.4	-	3.3	549
$40,000 to $49,999	100.2	.2	3.4	8.7	7.2	10.0	14.3	10.7	13.6	16.6	10.2	.8	.4	4.1	636
$50,000 to $59,999	63.9	-	3.3	6.3	3.5	6.2	4.2	3.4	6.2	12.8	13.7	-	-	4.2	746
$60,000 to $79,999	67.1	.6	2.2	6.1	5.2	4.6	4.6	6.3	4.2	11.4	14.2	3.9	-	3.8	748
$80,000 to $99,999	24.5	-	.5	3.0	1.9	1.7	1.2	1.6	1.1	4.6	5.9	2.0	-	1.0	835
$100,000 to $119,999	15.7	-	.7	2.0	.2	.6	.9	.3	1.8	1.5	4.6	2.0	-	1.0	907
$120,000 or more	18.4	-	1.5	.8	1.2	.6	1.3	.7	1.4	.6	4.0	4.2	-	2.1	1 002
Median	**28 017**	**9 058**	**15 202**	**20 662**	**19 012**	**23 558**	**27 651**	**31 953**	**38 573**	**45 101**	**57 914**	**87 583**	**15 940**	**35 801**	-

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Med excl ing ca re
OWNER OCCUPIED UNITS															
Total	**576.9**	**6.9**	**73.6**	**78.1**	**49.1**	**44.0**	**46.2**	**47.9**	**49.2**	**67.2**	**59.9**	**14.6**	**–**	**38.0**	**61**
Value															
Less than $10,000	10.0	1.2	1.7	3.2	.6	1.2	.7	.6	.5	–	–	–	...	.3	26
$10,000 to $19,999	8.8	.6	1.9	1.6	1.6	.9	.6	–	–	.6	–	–	...	.9	29
$20,000 to $29,999	4.2	–	1.3	.7	.4	–	1.5	–	–	–	–	–	...	.3	...
$30,000 to $39,999	11.2	.7	2.6	2.4	2.5	1.1	.2	.6	–	3	–	–	...	.6	28
$40,000 to $49,999	20.2	2.7	6.2	2.0	1.1	3.8	3.4	.9	.7	–	–	–	...	.4	30
$50,000 to $59,999	42.1	.8	11.0	4.7	4.9	3.0	6.6	6.5	1.9	.4	–	–	...	2.3	37
$60,000 to $69,999	77.1	1.1	13.6	10.4	7.5	3.8	8.9	11.0	10.3	4.5	1.2	.4	...	4.6	49
$70,000 to $79,999	68.8	.8	11.1	11.8	5.6	5.6	3.7	8.8	8.0	9.5	1.4	–	...	2.5	47
$80,000 to $99,999	139.2	.6	18.4	17.6	11.2	10.7	10.5	7.1	17.3	23.7	9.8	–	...	12.2	54
$100,000 to $119,999	59.9	.4	3.0	6.3	3.2	5.8	3.0	3.6	3.1	12.7	10.9	.2	...	5.9	69
$120,000 to $149,999	59.6	–	1.9	6.0	4.2	3.3	4.6	5.5	2.2	10.0	16.8	.2	...	2.9	74
$150,000 to $199,999	41.4	–	1.2	4.6	3.5	2.0	1.3	.8	3.1	3.1	14.4	4.8	...	2.7	98
$200,000 to $249,999	14.3	–	.2	1.0	2.1	.7	.4	2.0	.8	.8	2.5	3.3	...	.7	75
$250,000 to $299,999	9.1	–	–	.7	.5	1.4	–	–	.4	.7	2.3	2.7	...	.4	1 13
$300,000 or more	11.0	–	.6	1.1	–	.7	.8	.6	1.0	.8	.8	3.2	...	1.3	80
Median	**86 610**	**47 152**	**69 736**	**82 489**	**80 371**	**84 826**	**73 248**	**74 979**	**83 702**	**95 437**	**132 021**	**229 635**	**–**	**91 572**	-
Value-Income Ratio															
Less than 1.5	111.1	1.7	12.6	14.4	10.3	9.5	11.2	7.2	10.2	12.5	11.7	1.5	...	8.3	52
1.5 to 1.9	96.4	.6	5.1	9.0	6.7	8.3	10.0	10.1	12.2	13.2	13.8	1.9	...	5.5	65
2.0 to 2.4	95.0	.5	7.1	11.0	5.9	5.5	7.3	14.6	9.1	15.4	10.3	2.8	...	5.6	65
2.5 to 2.9	64.3	–	5.0	5.4	7.9	5.5	4.9	5.5	5.3	10.2	9.4	1.9	...	3.2	63
3.0 to 3.9	60.1	1.3	9.4	12.0	6.2	4.8	7.1	4.5	5.8	9.0	7.6	4.0	...	8.5	53
4.0 to 4.9	41.9	1.1	11.4	6.9	2.7	2.9	2.1	2.9	3.1	2.7	3.6	.9	...	1.8	32
5.0 or more	85.7	3.8	22.4	19.3	9.6	7.2	3.6	2.9	3.7	4.2	3.2	1.8	...	5.2	27
Zero or negative income	2.4	–	.5	–	.6	.4	–	.4	–	–	.4	–	...	–	-
Median	**2.4**	**4.4**	**3.7**	**2.9**	**2.6**	**2.4**	**2.1**	**2.2**	**2.1**	**2.3**	**2.2**	**2.8**	**–**	**2.5**	-
Monthly Payment for Principal and Interest															
Less than $100	14.1	–	1.1	9.2	2.4	1.2	–	–	–	.2	–	–	...	...	28
$100 to $199	49.8	–	–	5.8	24.7	14.1	2.5	.8	.4	–	.5	–	...	...	37
$200 to $249	18.9	–	–	–	4.9	9.8	3.4	.8	–	–	–	–	...	...	44
$250 to $299	15.1	–	–	–	1.0	8.7	5.1	–	.4	–	–	–	...	...	47
$300 to $349	21.1	–	–	–	.4	4.8	11.1	3.5	.6	.4	.4	–	...	...	54
$350 to $399	26.9	–	–	–	–	1.7	14.5	6.7	2.2	1.5	.3	–	...	...	58
$400 to $449	23.0	–	–	–	–	–	7.3	10.4	3.4	1.1	.9	–	...	...	64
$450 to $499	24.4	–	–	–	–	–	.9	15.7	6.2	1.2	.4	–	...	...	67
$500 to $599	54.4	–	–	–	–	–	–	9.0	30.7	13.5	.9	.3	...	...	75
$600 to $699	42.9	–	–	–	–	–	–	–	4.7	34.7	3.2	.3	...	...	89
$700 to $799	24.2	–	–	–	–	–	–	–	–	12.8	11.5	–	...	...	99
$800 to $999	31.8	–	–	–	–	–	–	–	–	1.6	29.6	.6	...	...	1 24
$1,000 to $1,249	16.7	–	–	–	–	–	–	–	–	–	11.9	4.8	...	...	1 35
$1,250 to $1,499	5.3	–	–	–	–	–	–	–	–	–	–	5.3	...	...	-
$1,500 or more	3.3	–	–	–	–	–	–	–	–	–	–	3.3	...	...	-
Not reported	38.0	...	...	...	...	...	...	...	...	...	...	...	...	38.0	-
Median	**485**	**...**	**...**	**100-**	**158**	**225**	**351**	**454**	**536**	**645**	**879**	**1 309**	**–**	**...**	-
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	35.6	5.4	8.4	5.1	3.9	2.9	3.6	1.2	1.5	2.8	1.1	–	...	1.6	30
$25 to $49	90.9	2.6	18.4	9.9	10.5	8.2	11.2	9.5	7.3	2.7	3.5	.4	...	6.8	42
$50 to $74	201.2	.9	35.8	28.1	14.0	14.5	15.7	19.3	22.8	27.5	10.3	–	...	12.3	52
$75 to $99	110.6	–	10.2	17.7	9.6	7.9	10.0	9.5	10.4	14.5	12.7	.6	...	7.6	56
$100 to $149	92.1	–	2.5	13.9	6.3	7.2	4.6	6.6	4.3	14.9	23.3	3.9	...	4.6	78
$150 to $199	28.5	–	.4	3.4	3.9	1.9	.4	1.0	1.2	3.5	5.8	5.0	...	2.0	84
$200 or more	18.0	–	–	–	.9	1.4	.6	.8	1.8	1.2	3.3	4.7	...	3.1	1 08
Median	**70**	**25-**	**58**	**71**	**86**	**69**	**63**	**67**	**67**	**78**	**105**	**174**	**–**	**72**	-
Purchase Price															
Home purchased or built	556.8	6.4	68.0	73.5	49.1	44.0	45.6	47.3	48.7	66.5	58.3	14.6	...	34.7	54
Less than $10,000	44.6	2.9	21.4	11.0	3.7	1.9	.6	.4	.6	1.0	.7	–	...	.5	11
$10,000 to $19,999	102.0	2.0	25.7	31.1	16.6	7.8	5.5	2.8	2.4	2.2	2.6	.4	...	2.8	23
$20,000 to $29,999	62.1	.6	5.4	10.6	14.8	9.9	3.8	4.1	5.0	1.7	.4	.3	...	5.3	37
$30,000 to $39,999	42.6	–	3.3	3.8	4.9	13.3	9.9	2.8	2.7	1.7	1.2	.4	...	1.8	46
$40,000 to $49,999	42.2	.2	.4	4.0	3.1	4.8	13.8	5.8	2.6	2.4	1.2	.5	...	3.0	59
$50,000 to $59,999	44.4	–	2.3	1.5	.4	2.1	7.0	11.8	6.0	3.7	1.9	1.2	...	4.6	68
$60,000 to $69,999	46.6	–	2.4	2.4	–	2.3	2.5	9.5	10.2	11.4	2.9	–	...	3.0	71
$70,000 to $79,999	34.2	–	.2	1.0	.4	.4	1.8	4.3	7.2	13.0	3.9	.4	...	1.8	81
$80,000 to $99,999	52.4	–	1.3	2.4	.4	1.0	1.3	2.3	8.1	19.5	11.8	.7	...	3.5	87
$100,000 to $119,999	25.2	–	.5	.2	.5	–	.4	1.4	1.0	6.8	11.6	.8	...	1.9	1 03
$120,000 to $149,999	22.1	–	.4	1.3	1.1	.4	.4	.5	.8	2.3	11.6	1.8	...	1.6	1 11
$150,000 to $199,999	15.4	–	.3	.7	.3	–	.4	.6	–	.4	6.6	6.2	...	–	1 35
$200,000 to $249,999	1.9	–	–	.3	–	–	–	–	–	–	.6	.8	...	–	-
$250,000 to $299,999	.3	–	–	–	–	–	–	–	–	–	.3	–	...	–	-
$300,000 or more	2.4	–	–	.4	–	–	.4	–	–	–	–	1.0	...	.6	2
Not reported	16.5	.7	4.5	2.7	2.9	–	1.0	1.2	–	.3	.7	–	...	4.4	-
Median	**44 212**	**10000-**	**14 031**	**17 825**	**21 654**	**31 746**	**43 979**	**56 170**	**62 883**	**78 868**	**103 586**	**155 411**	**–**	**54 044**	-
Received as inheritance or gift	8.8	1.1	3.1	3.4	-	-	.4	4	-	.4	-	-	...	-	2
Not reported	11.2	1.4	2.5	1.1	-	-	.2	.2	.5	.2	1.7	-	...	3.4	1

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbol ... see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
RENTER OCCUPIED UNITS															
Total	**351.6**	**4.0**	**20.1**	**32.6**	**91.4**	**84.8**	**57.6**	**26.5**	**11.4**	**10.7**	**3.2**	**.3**	**8.9**	...	427
Rent Reductions															
No subsidy or income reporting	316.1	1.7	5.5	27.7	85.9	81.5	55.8	25.9	10.9	10.7	3.2	.3	6.8	...	441
Rent control	3.3	.2	.2	.5	.7	.5	.2	.8	-	.2	-	-	-	...	...
No rent control	312.2	1.5	5.3	27.3	85.2	80.4	55.7	25.1	10.9	10.5	3.2	.3	6.8	...	442
Reduced by owner	17.9	.2	1.2	2.5	4.6	4.0	1.4	.5	.4	-	-	-	3.1	...	376
Not reduced by owner	292.9	1.3	4.0	24.3	80.1	76.4	54.2	24.6	10.2	10.5	3.2	.3	3.7	...	446
Owner reduction not reported	1.3	-	-	.5	.5	-	-	-	.3	-	-	-	-	...	...
Rent control not reported	.6	-	-	-	-	.6	-	-	-	-	-	-	-	...	...
Owned by public housing authority	12.3	1.0	7.0	2.1	1.4	.5	.3	-	-	-	-	-	-	...	174
Other, Federal subsidy	14.9	1.3	5.5	1.4	2.8	1.2	.7	.3	-	-	-	-	1.7	...	197
Other, State or local subsidy	4.3	-	1.3	.6	.5	.7	.5	-	.3	-	-	-	.5	...	...
Other, income verification	1.7	-	.9	.2	-	.4	.2	-	-	-	-	-	-	...	...
Subsidy or income verification not reported	2.3	-	-	.5	.9	.5	-	.3	.2	-	-	-	-	...	...

[1]For mobile home, oldest category is 1939 or earlier.

Table 3-1. Introductory Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Tenure													
Owner occupied	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
Percent of all occupied	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Renter occupied	...	...	...	...	...	...	...	...	...	...	...	...	...
Race and Origin													
White	540.7	42.7	20.8	1.1	9.6	-	5.1	114.1	58.0	19.3	100.8	233.0	117.6
Non-Hispanic	535.6	41.9	20.5	1.1	9.6	-	-	113.7	56.8	18.8	100.4	230.0	116.4
Hispanic	5.1	.8	.3	-	-	-	5.1	.4	1.1	.5	.4	3.0	1.3
Black	15.2	.8	-	-	.7	15.2	.7	3.4	1.2	.6	8.5	2.8	3.6
Other	21.0	2.3	-	.4	-	-	.9	3.2	4.6	1.3	7.7	8.7	3.3
Total Hispanic	6.7	1.1	.3	-	-	.7	6.7	.4	1.4	.5	1.4	3.0	1.9
Units in Structure													
1, detached	516.2	39.5	...	1.0	9.8	13.4	5.7	105.0	50.4	16.0	105.0	217.7	112.5
1, attached	6.9	1.3	...	-	-	.4	.4	.4	1.0	.8	.8	3.0	3.1
2 to 4	10.5	1.3	...	-	.3	1.1	.3	3.3	1.3	-	4.7	3.1	1.5
5 to 9	7.9	.8	...	-	-	.4	-	1.8	3.8	.2	.3	4.2	1.4
10 to 19	6.6	.5	...	.4	-	-	-	.7	1.4	.3	.3	4.7	.5
20 to 49	5.2	.3	...	-	.3	-	-	1.6	1.7	.4	2.5	2.2	.3
50 or more	2.8	.3	...	-	-	-	-	.7	.9	.4	2.0	.3	-
Mobile home or trailer	20.8	1.6	20.8	-	-	-	.3	7.4	3.2	3.2	.8	9.4	5.3
Cooperatives and Condominiums													
Cooperatives	.9	-	-	-	-	-	-	-	-	.2	.6	-	.3
Condominiums	24.5	3.0	-	.4	-	.4	.3	4.3	8.1	1.2	5.0	15.0	1.5
Year Structure Built[2]													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	30.4	30.4	1.3	-	-	.5	1.1	1.1	16.3	-	1.3	19.0	4.5
1980 to 1984	45.0	15.3	.7	-	-	1.4	.3	3.4	7.1	1.7	1.7	24.6	10.5
1975 to 1979	77.2	...	4.3	.4	.4	1.6	.6	7.6	8.1	1.6	3.2	45.6	18.1
1970 to 1974	42.0	...	5.1	-	.3	.8	.5	5.3	4.1	2.5	1.5	16.7	13.5
1960 to 1969	136.9	...	8.9	.7	1.1	3.1	1.8	22.3	7.7	5.9	11.4	67.1	25.9
1950 to 1959	80.4	...	.6	-	1.2	2.6	.9	25.1	7.5	1.9	18.3	39.6	12.3
1940 to 1949	54.3	...	-	-	2.3	1.8	.8	21.0	3.4	1.9	22.2	16.2	12.0
1930 to 1939	38.4	...	-	-	2.1	1.6	.3	10.1	4.6	1.1	18.1	6.5	9.9
1920 to 1929	34.3	...	-	.3	1.8	1.3	.4	13.6	1.9	2.8	20.3	5.0	6.2
1919 or earlier	37.9	...	-	-	1.2	.6	-	11.3	3.0	1.9	18.9	4.4	11.5
Median	**1963**	**...**	**1971**	**...**	**1940**	**1959**	**...**	**1952**	**1975**	**1962**	**1941**	**1968**	**1964**
Statistical Areas													
Current units, in 1970 boundaries of SMSA	452.3	38.5	15.5	1.1	9.4	11.6	4.8	87.5	53.3	15.3	117.0	244.6	-
1970 central city(s)	130.1	1.6	1.1	.3	4.1	8.5	1.7	36.4	13.4	7.1	117.0	-	-
1970 balance of SMSA	322.2	36.9	14.4	.8	5.3	3.1	3.0	51.0	39.9	8.2	-	244.6	-
Current units, in 1983 boundaries of MSA	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
1983 central city(s)	170.9	4.0	1.1	.3	4.7	10.8	2.0	48.3	17.4	9.5	117.0	-	40.8
1983 balance of MSA	406.0	41.7	19.7	1.2	5.7	4.5	4.7	72.5	46.4	11.8	-	244.6	83.7

[1]See back cover for details.
[2]For mobile home, oldest category is 1939 or earlier.

Table 3-2. Height and Condition of Building - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**53.8**	**21.3**	**117.0**	**244.6**	**124.5**
Stories in Structure													
1	240.5	14.8	20.8	.6	3.3	3.1	3.8	58.7	24.5	13.8	19.4	104.4	65.8
2	258.7	27.3	-	.4	5.2	10.3	2.9	45.4	28.7	4.5	57.2	122.3	46.6
3	61.7	1.9	-	-	1.8	1.4	-	13.2	4.4	2.0	34.6	11.9	10.7
4 to 6	14.0	1.7	-	.4	-	.4	-	2.8	5.6	1.0	3.8	6.0	1.4
7 or more	2.0	-	-	-	-	-	-	.7	.5	-	2.0	-	-
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	31.5	3.0	...	.4	.6	1.4	.3	7.5	9.1	1.3	10.4	14.1	3.3
None (on same floor)	16.7	2.1	...	.4	.3	1.1	.3	4.0	4.8	.5	5.4	6.3	3.1
1 (up or down)	8.2	.3	...	-	.3	.4	-	1.3	2.6	.4	1.9	4.9	.2
2 or more (up or down)	6.1	.6	...	-	-	-	-	2.2	1.2	.4	2.7	2.9	-
Not reported	.5	-	...	-	-	-	-	-	.5	-	.5	-	-
Common Stairways													
Multiunits, 2 or more floors	31.5	3.0	...	.4	.6	1.4	.3	7.5	9.1	1.3	10.4	14.1	3.3
No common stairways	7.0	.3	...	.4	.3	.4	-	2.5	1.9	-	3.3	3.1	.6
With common stairways	24.5	2.7	...	-	.3	1.1	.3	5.0	7.3	1.3	7.1	11.1	2.7
No loose steps	23.1	2.7	...	-	.3	1.1	.3	5.0	7.1	1.1	6.4	10.8	2.7
Railings not loose	20.7	2.2	...	-	-	.7	.3	4.5	6.2	1.1	6.2	9.9	2.2
Railings loose	.5	-	...	-	.3	-	-	.2	-	-	-	-	.2
No railings	1.9	.5	...	-	-	.3	-	.2	.8	-	.3	1.0	.3
Status of railings not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Loose steps	1.4	-	...	-	-	-	-	-	.2	.2	.6	.2	-
Railings not loose	1.1	-	...	-	-	-	-	-	.2	.2	.6	.2	-
Railings loose	-	-	...	-	-	-	-	-	-	-	-	-	-
No railings	.4	-	...	-	-	-	-	-	-	-	-	-	-
Status of railings not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Status of steps not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Status of stairways not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Light Fixtures in Public Halls													
2 or more units in structure	33.0	3.3	...	.4	.6	1.4	.3	8.0	9.1	1.3	10.4	14.4	3.6
No public halls	17.3	2.1	...	.4	.3	1.1	.3	4.7	3.6	.3	4.2	7.5	2.9
No light fixtures in public halls	-	-	...	-	-	-	-	-	-	-	-	-	-
All in working order	10.4	.3	...	-	-	.4	-	2.8	2.7	.8	4.8	4.4	.4
Some in working order	.7	-	...	-	-	-	-	-	.2	-	.7	-	-
None in working order	-	-	...	-	-	-	-	-	-	-	-	-	-
Unable to determine if working	4.6	.8	...	-	.3	-	-	.5	2.6	.2	.8	2.5	.3
Not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Elevator on Floor													
Multiunits, 2 or more floors	31.5	3.0	..	4	.6	1.4	.3	7.5	9.1	1.3	10.4	14.1	3.3
With 1 or more elevators working	5.8	.6	...	-	-	-	-	2.2	2.2	.8	4.1	1.5	.3
With elevator, none in working condition	-	-	...	-	-	-	-	-	-	-	-	-	-
No elevator	25.7	2.4	...	.4	.6	1.4	.3	5.3	7.0	.5	6.3	12.7	3.1
Units 3 or more floors from main entrance	.5	-	...	-	-	-	-	-	-	-	-	-	-
Foundation													
1 unit bldg, excl. mobile homes	523.0	40.8	...	1.0	9.8	13.8	6.1	105.3	51.4	16.8	105.8	220.8	115.6
With basement under all of building	156.0	4.7	...	-	3.5	7.2	.9	35.9	11.3	3.0	64.1	55.0	20.6
With basement under part of building	76.8	3.6	...	.7	2.8	2.9	1.2	20.5	5.7	3.2	22.3	26.6	20.1
With crawl space	243.0	28.8	...	.4	1.7	1.9	2.7	42.7	28.1	9.6	14.2	118.0	64.2
On concrete slab	39.5	2.9	...	-	1.4	1.5	1.0	5.5	6.1	.6	3.3	19.3	9.3
Other	7.8	.8	...	-	.4	.4	.3	.7	.3	.4	1.8	1.9	1.4
External Building Conditions[2]													
Sagging roof	.3	-	.3	-	-	-	-	-	-	-	-	-	-
Missing roofing material	.7	-	-	-	.4	-	-	-	-	-	.4	.4	-
Hole in roof	.9	-	.3	-	-	-	-	-	-	-	-	.6	-
Could not see roof	5.0	.3	.8	-	.3	-	-	.7	1.5	1.2	1.2	1.5	.7
Missing bricks, siding, other outside wall material	5.4	-	-	-	1.0	-	-	-	1.1	.2	1.6	1.1	.7
Sloping outside walls	.2	-	-	-	-	-	-	-	-	.2	.2	-	-
Boarded up windows	.4	-	-	-	-	-	-	-	.4	-	.4	-	-
Broken windows	1.0	-	-	-	-	-	-	.4	.4	-	.2	.8	-
Bars on windows	.3	-	-	-	-	.3	-	-	-	-	.3	-	-
Foundation crumbling or has open crack or hole	1.1	-	.2	-	.4	-	-	-	.2	-	.3	.2	.6
Could not see foundation	3.4	-	1.1	-	.3	-	-	.2	.7	.4	.4	.4	-
None of the above	528.8	43.6	16.6	1.2	7.8	14.9	6.0	110.4	59.6	18.5	106.8	227.3	117.9
Could not observe or not reported	33.0	1.9	1.8	.3	1.2	-	.7	9.0	.8	.7	6.4	12.3	5.3
Site Placement													
Mobile homes	20.8	1.6	20.8	-	-	-	.3	7.4	3.2	3.2	.8	9.4	5.3
First site	12.5	1.6	12.5	-	-	-	.3	4.9	2.1	1.4	-	6.3	3.4
Moved from another site	6.0	-	6.0	-	-	-	-	1.7	.7	1.5	.4	1.7	2.0
Don't know	1.6	-	1.6	-	-	-	-	.4	.4	-	.4	.6	-
Not reported	.8	-	.8	-	-	-	-	.4	-	.4	-	.8	-
Previous Occupancy													
Unit built 1980 or later	75.4	45.7	1.9	-	-	1.9	1.3	4.5	23.5	1.7	3.1	43.5	15.0
Not previously occupied	55.4	40.3	1.6	-	-	1.3	1.3	2.5	15.7	.2	2.4	33.7	9.7
Not reported	8.1	2.2	.3	-	-	-	-	1.6	2.8	.6	.5	3.8	2.2

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 3-3. **Size of Unit and Lot - Owner Occupied Units**

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	
				Severe	Moderate								
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**12**
Rooms													
1 room	.3	–	–	–	.3	–	–	.3	–	–	.3	–	
2 rooms	.5	–	.3	–	–	–	–	–	.3	–	–	.2	
3 rooms	10.1	.3	1.1	–	.4	.3	.3	3.8	1.4	.2	3.3	3.3	
4 rooms	46.8	3.3	8.8	–	1.0	.7	.3	17.4	7.2	3.6	10.0	18.2	
5 rooms	104.6	6.5	6.2	.4	.9	1.8	1.1	33.9	13.2	8.2	15.5	34.0	3
6 rooms	105.7	8.6	1.8	–	.7	3.2	.8	23.6	11.1	3.0	17.2	44.2	2
7 rooms	115.8	8.9	2.4	.6	1.6	4.5	2.1	18.8	11.7	2.9	23.9	48.2	2
8 rooms	92.2	8.8	.3	–	2.7	2.7	1.4	12.8	9.7	1.2	23.4	42.4	1
9 rooms	46.3	5.2	–	.4	1.1	1.2	.6	5.5	5.3	.9	10.2	23.1	
10 rooms or more	54.5	4.2	–	–	1.6	.8	–	4.7	3.9	1.2	13.2	30.9	
Median	**6.7**	**7.0**	**4.5**	**—**	**7.6**	**6.8**	**—**	**5.7**	**6.4**	**5.3**	**7.0**	**7.0**	
Bedrooms													
None	.6	–	.3	–	.3	–	–	.3	.3	–	.3	–	
1	22.4	1.5	1.5	–	.4	.7	.3	7.6	3.5	.8	7.8	8.3	
2	113.9	6.1	13.9	.4	2.2	2.2	.6	45.1	15.0	7.9	32.6	38.2	2
3	283.7	26.8	3.6	.3	4.2	7.7	3.4	50.0	29.3	10.2	45.2	115.9	7
4 or more	156.3	11.3	1.6	.7	3.2	4.7	2.4	17.7	15.7	2.4	31.0	82.3	2
Median	**3.0**	**3.1**	**2.1**	**—**	**3.0**	**3.1**	**—**	**2.6**	**2.9**	**2.7**	**2.9**	**3.2**	
Complete Bathrooms													
None	.7	–	.3	–	–	–	–	.4	.3	–	–	.4	
1	187.5	2.6	9.8	–	4.8	5.3	2.3	62.5	17.4	12.3	54.5	55.8	4
1 and one-half	120.4	5.3	2.8	.4	1.7	3.9	.6	25.1	10.6	5.0	25.0	43.6	2
2 or more	268.3	37.8	7.9	1.0	3.9	6.1	3.8	32.8	35.5	4.0	37.5	144.6	5
Square Footage of Unit													
Single detached and mobile homes	537.0	41.1	20.8	1.0	9.8	13.4	6.0	112.4	53.6	19.2	105.8	227.2	11
Less than 500	4.5	–	1.9	–	.4	–	–	.6	.4	–	–	2.4	
500 to 749	11.1	–	5.0	–	.6	–	–	4.0	1.4	1.1	1.3	5.6	
750 to 999	34.5	1.1	3.9	–	.4	.3	.6	13.3	2.9	2.3	10.1	11.1	
1,000 to 1,499	136.0	8.5	6.6	.3	2.2	1.8	1.7	37.5	13.1	8.8	20.6	45.5	3
1,500 to 1,999	117.5	10.2	2.2	.4	2.4	2.8	.7	22.8	12.4	3.9	22.0	48.0	2
2,000 to 2,499	108.5	11.1	1.0	–	1.5	2.5	1.0	14.7	12.0	1.7	20.3	53.6	2
2,500 to 2,999	50.9	5.0	–	–	–	3.6	.7	9.0	4.9	.6	12.2	25.1	
3,000 to 3,999	48.9	3.0	–	.4	1.4	1.0	.4	5.8	4.4	.4	11.3	25.0	
4,000 or more	15.6	1.3	–	–	.8	.3	.3	1.6	.9	–	5.5	5.9	
Not reported	9.5	.7	.3	–	–	1.2	.7	3.2	1.2	.4	2.5	4.8	
Median	**1 831**	**2 014**	**966**	**—**	**1 751**	**2 252**	**—**	**1 489**	**1 840**	**1 342**	**1 947**	**1 984**	**1 8**
Lot Size													
Less than one-eighth acre	59.0	1.5	4.4	.3	2.1	4.2	–	17.8	5.0	2.3	34.0	12.7	
One-eighth up to one-quarter acre	159.4	11.9	1.5	–	1.7	5.0	2.0	37.3	13.9	5.3	40.1	64.7	3
One-quarter up to one-half acre	106.9	8.7	1.2	–	2.2	1.6	2.0	17.8	9.5	2.1	6.9	54.3	2
One-half up to one acre	50.8	3.4	1.7	.4	1.0	–	–	8.9	4.6	2.1	.9	24.6	1
1 to 4 acres	54.3	7.8	3.1	–	–	–	.5	9.8	6.4	2.3	1.4	26.5	1
5 to 9 acres	10.3	1.1	.6	–	.7	–	.3	.4	1.0	.3	.4	3.6	
10 acres or more	11.4	1.4	1.1	–	–	–	–	4.3	–	.4	–	4.3	
Don't know	84.1	5.5	7.3	–	2.1	3.0	1.2	16.8	13.7	4.5	20.8	35.7	1
Not reported	7.6	1.2	–	.4	–	–	.3	.8	.4	.7	2.2	3.8	
Median	**.27**	**.38**	**.43**	**—**	**.26**	**.16**	**—**	**.23**	**.28**	**.25**	**.15**	**.33**	
Persons Per Room													
0.50 or less	436.0	30.6	17.1	1.0	7.2	10.3	4.0	115.1	42.8	14.6	95.4	189.4	8
0.51 to 1.00	135.5	15.1	3.1	.4	3.1	4.6	2.7	4.8	20.7	6.4	21.3	54.2	3
1.01 to 1.50	5.3	–	.6	–	–	.4	–	.8	.2	.3	.4	1.1	
1.51 or more	–	–	–	–	–	–	–	–	–	–	–	–	
Square Feet Per Person													
Single detached and mobile homes	537.0	41.1	20.8	1.0	9.8	13.4	6.0	112.4	53.6	19.2	105.8	227.2	11
Less than 200	7.3	–	1.5	–	.4	–	–	.3	1.3	.9	.6	3.4	
200 to 299	27.1	2.1	1.3	–	.6	1.0	.8	2.0	2.8	1.1	4.6	8.9	
300 to 399	53.1	4.5	3.5	.3	1.5	1.5	.9	2.1	4.8	2.9	8.6	16.7	1
400 to 499	62.5	6.2	5.0	–	1.5	.6	.9	9.3	6.7	2.1	8.5	29.0	1
500 to 599	59.9	6.2	2.1	.4	.6	1.2	.3	7.8	9.3	2.5	7.1	30.3	1
600 to 699	56.4	4.2	2.2	–	.7	1.1	.7	13.1	5.8	1.2	8.0	27.2	1
700 to 799	49.1	3.1	1.4	–	1.4	1.1	.4	10.0	5.7	2.2	10.3	21.0	1
800 to 899	35.7	3.5	1.0	–	.4	1.1	–	6.8	4.0	.6	8.1	17.3	
900 to 999	31.5	3.2	.6	–	.4	.7	–	9.7	2.9	.8	6.7	11.8	
1,000 to 1,499	89.4	5.0	1.5	–	.7	2.3	1.2	29.6	6.5	3.7	22.8	36.2	1
1,500 or more	55.5	2.5	.4	.4	1.6	1.5	.3	18.5	2.5	.8	18.1	20.5	1
Not reported	9.5	.7	.3	–	–	1.2	.7	3.2	1.2	.4	2.5	4.8	
Median	**696**	**630**	**480**	**—**	**640**	**758**	**—**	**933**	**622**	**597**	**850**	**684**	**6**

[1]See back cover for details.

Table 3-4. Selected Equipment and Plumbing - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Equipment[2]													
Lacking complete kitchen facilities	3.1	-	-	-	2.8	-	-	.7	.4	-	1.3	1.9	-
With complete kitchen (sink, refrigerator and burners)	573.7	45.7	20.8	1.4	7.6	15.2	6.7	120.0	63.4	21.3	115.8	242.7	124.5
Kitchen sink	575.2	45.7	20.8	1.4	8.7	15.2	6.7	120.4	63.4	21.3	115.8	244.2	124.5
Refrigerator	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
Less than 5 years old	182.9	37.6	4.9	-	3.8	3.1	2.2	27.4	34.7	4.2	27.4	90.4	35.1
Age not reported	2.0	-	-	-	-	-	-	-	1.2	-	.8	1.3	-
Burners and oven	575.0	45.7	20.8	1.4	8.9	15.2	6.7	120.0	63.8	21.3	116.7	243.1	124.5
Less than 5 years old	146.9	43.5	3.7	-	.8	4.0	2.1	20.1	31.0	4.6	22.9	72.5	28.9
Age not reported	4.2	-	-	-	-	-	-	.3	1.8	-	1.3	2.3	.3
Burners only	.7	-	-	-	.3	-	-	.3	-	-	.3	.4	-
Less than 5 years old	.3	-	-	-	.3	-	-	.3	-	-	.3	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Oven only	1.1	-	-	-	1.1	-	-	.4	-	-	-	1.1	-
Less than 5 years old	.4	-	-	-	.4	-	-	-	-	-	-	.4	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Neither burners nor oven	-	-	-	-	-	-	-	-	-	-	-	-	-
Dishwasher	448.4	44.4	11.1	1.2	7.1	9.6	4.8	75.1	52.7	11.0	74.9	213.1	90.6
Less than 5 years old	147.0	43.5	3.2	.7	1.1	2.0	2.4	16.5	26.5	3.5	17.3	80.2	28.7
Age not reported	4.1	-	-	-	-	-	-	-	1.5	-	1.3	1.7	1.1
Washing machine	555.0	44.6	16.9	1.4	9.5	14.8	6.4	116.5	59.6	20.3	109.5	237.7	120.2
Less than 5 years old	169.3	27.5	4.3	-	2.6	3.0	2.4	21.8	28.1	3.1	30.7	79.1	33.5
Age not reported	.6	.3	-	-	-	-	-	.3	-	-	-	-	.6
Clothes dryer	543.2	44.6	16.4	1.4	8.7	13.3	6.4	105.2	58.7	18.5	102.5	235.9	118.1
Less than 5 years old	151.1	25.9	3.7	-	2.3	4.3	2.6	20.4	26.0	4.9	26.4	69.6	30.4
Age not reported	1.8	.6	-	-	-	.4	-	-	.4	-	-	.7	.7
Disposal in kitchen sink	280.9	35.4	5.6	1.2	3.3	6.5	2.2	37.4	39.0	5.2	44.5	156.3	37.3
Less than 5 years old	116.5	34.8	1.2	.4	1.7	3.0	1.7	10.9	22.0	1.1	20.1	68.5	11.9
Age not reported	2.8	-	-	-	.4	-	-	-	1.2	-	.4	1.2	.5
Air conditioning:													
Central	37.2	3.3	4.3	-	-	.4	-	9.1	3.7	2.7	6.3	15.6	11.1
1 room unit	16.0	.9	1.3	-	-	.2	-	1.2	1.7	.7	2.6	8.6	3.9
2 room units	1.9	.5	-	-	-	-	-	-	-	.3	-	1.1	.4
3 room units or more	.4	-	-	-	-	.4	-	-	-	-	.4	-	-
Main Heating Equipment													
Warm-air furnace	354.5	29.1	16.1	.6	5.3	11.1	4.1	79.1	37.2	11.6	81.9	171.8	65.5
Steam or hot water system	15.9	.3	-	.4	.7	.2	-	3.9	2.0	-	6.7	4.4	3.4
Electric heat pump	18.8	1.4	1.0	-	-	.4	-	2.7	.9	.7	4.3	6.6	5.7
Built-in electric units	93.3	7.7	.6	.4	1.2	2.3	1.5	19.7	15.1	5.1	16.2	31.3	21.8
Floor, wall, or other built-in hot air units without ducts	7.4	.6	.2	-	.3	.8	.4	1.2	1.2	.2	2.3	2.0	1.7
Room heaters with flue	4.4	-	-	-	-	-	-	3.4	.4	-	1.1	.9	1.3
Room heaters without flue	.7	-	-	-	.7	-	-	-	-	-	-	.4	-
Portable electric heaters	2.6	-	.4	-	.4	-	-	1.2	.8	.4	.6	1.6	.4
Stoves	46.0	4.8	2.5	-	1.7	-	-	7.1	3.3	2.3	2.8	14.5	14.8
Fireplaces with inserts	30.7	1.0	-	-	-	.4	.7	2.5	2.8	.9	.6	10.0	9.8
Fireplaces without inserts	1.4	.2	-	-	-	-	-	-	.2	-	.4	.5	.2
Other	1.2	.5	-	-	-	-	-	-	-	-	-	.6	-
None	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Heating Equipment													
With other heating equipment[2]	437.6	34.0	7.2	1.4	6.7	10.7	5.8	83.4	46.4	12.6	92.9	183.2	95.3
Warm-air furnace	42.5	2.8	1.9	-	-	.4	.4	5.2	1.9	1.6	3.5	15.3	15.2
Steam or hot water system	1.0	-	-	-	-	-	-	-	-	-	-	.6	-
Electric heat pump	2.7	.5	-	-	-	-	-	-	.3	-	.2	1.0	.9
Built-in electric units	58.9	5.1	-	.3	1.5	.4	.7	7.9	4.8	1.7	10.3	18.8	14.1
Floor, wall, or other built-in hot-air units without ducts	3.1	.7	-	-	-	-	-	.8	.5	-	.5	1.5	.4
Room heaters with flue	3.4	.3	.3	-	-	-	-	-	1.3	.7	1.5	.5	1.0
Room heaters without flue	5.1	.5	.1	-	.2	.4	-	.7	-	.2	1.1	1.9	.4
Portable electric heaters	55.4	1.5	1.9	.4	2.2	1.0	.4	12.8	4.8	2.0	21.4	26.4	8.3
Stoves	59.2	4.4	2.J	-	1.0	.4	.9	10.3	3.4	2.2	7.4	28.7	11.2
Fireplaces with inserts	94.6	7.1	.4	.4	1.1	2.3	.4	13.9	8.7	1.5	12.9	43.9	20.9
Fireplaces with no inserts	223.5	18.5	4	.8	2.4	7.3	3.7	48.5	27.8	5.6	57.7	96.3	50.0
Other	3.6	.3	-	-	.4	-	-	1.1	.6	-	1.2	1.3	.5
Plumbing[3]													
With all plumbing facilities	...	...	...	...	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities[2]	...	...	...	...	...	...	...	...	...	...	...	...	...
No hot piped water	...	...	...	...	...	...	...	...	...	...	...	...	...
No bathtub nor shower	...	...	...	...	...	...	...	...	...	...	...	...	...
No flush toilet	...	...	...	...	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use	...	...	...	...	...	...	...	...	...	...	...	...	...
Source of Water													
Public system or private company	543.6	41.6	14.3	1.4	9.6	15.2	6.7	111.5	60.7	19.9	117.0	227.9	114.6
Well serving 1 to 5 units	31.9	4.1	6.5	-	.7	-	-	9.0	3.1	1.4	-	15.9	9.6
Drilled	22.6	3.5	5.2	-	.7	-	-	5.0	2.3	.7	-	12.4	7.3
Dug	6.8	.6	-	-	-	-	-	3.4	-	.4	-	1.7	1.4
Not reported	2.5	-	1.3	-	-	-	-	.6	.7	.4	-	1.8	.3
Other	1.4	-	-	-	-	-	-	.3	-	-	-	.7	.3
Means of Sewage Disposal													
Public sewer	418.4	31.4	9.5	1.4	7.9	14.9	5.2	94.7	49.8	15.8	116.5	174.6	72.8
Septic tank, cesspool, chemical toilet	158.4	14.3	11.3	-	2.5	.4	1.5	26.1	14.0	5.4	.5	70.0	51.7
Other	-	-	-	-	-	-	-	-	-	-	-	-	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

Table 3-5. Fuels - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Main House Heating Fuel													
Housing units with heating fuel	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
Electricity	192.8	17.6	14.6	.4	2.2	4.9	2.1	41.2	25.0	10.3	26.1	67.0	54.9
Piped gas	197.8	20.3	1.8	.7	3.2	7.2	2.9	33.9	24.6	3.7	43.6	114.7	27.3
Bottled gas	4.0	-	1.2	-	-	.2	-	1.3	.3	.4	1.2	1.4	1.4
Fuel oil	99.3	.9	.2	.3	2.5	2.5	.9	34.5	7.6	3.7	42.1	34.5	14.8
Kerosene or other liquid fuel	1.0	.3	-	-	.7	-	-	-	-	-	-	.7	-
Coal or coke	1.0	.3	-	-	-	-	-	.7	-	-	-	.7	.3
Wood	79.6	6.4	2.5	-	1.7	.4	.7	9.3	6.3	3.2	4.1	25.2	25.4
Solar energy	.4	-	-	-	-	-	-	-	-	-	-	.4	-
Other	.8	-	.4	-	-	-	-	-	-	-	-	-	.4
Other House Heating Fuels													
With other heating fuels[2]	292.1	19.5	5.4	1.2	5.1	7.9	3.9	50.2	27.4	8.1	53.7	123.0	63.4
Electricity	85.2	6.4	1.9	-	2.7	1.1	.8	13.9	7.4	3.0	20.3	27.5	17.3
Piped gas	13.1	.3	-	-	-	.4	.7	1.1	1.1	.4	1.8	5.7	5.0
Bottled gas	.4	-	-	-	-	-	-	.4	-	-	-	-	.4
Fuel oil	11.8	-	-	-	-	-	-	3.0	.3	1.0	2.6	5.2	2.9
Kerosene or other liquid fuel	4.7	.3	.4	-	-	.4	-	.4	.3	.3	.5	2.1	.8
Coal or coke	1.3	-	-	-	-	-	-	.3	-	-	.3	.7	.2
Wood	187.2	12.5	3.1	1.2	3.3	6.1	2.8	33.5	18.5	3.8	31.4	87.9	38.9
Solar energy	.8	.5	-	-	-	-	-	-	-	-	-	-	.5
Other	.2	-	-	-	-	-	-	-	.2	-	.2	-	-
Not reported	8.5	.5	.3	-	-	-	-	-	.8	.7	.8	3.4	1.2
Cooking Fuel													
With cooking fuel	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
Electricity	549.8	42.5	17.2	1.4	9.6	13.4	6.3	114.3	61.6	19.5	109.6	233.8	118.6
Piped gas	22.2	2.6	1.6	-	.7	1.9	.4	5.1	2.2	1.4	6.6	8.7	4.8
Bottled gas	3.3	.4	1.6	-	-	-	-	1.0	-	-	.3	1.5	1.1
Kerosene or other liquid fuel	.6	.3	-	-	-	-	-	-	-	-	-	.6	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	.4	-	-	-	-	-	-	.4	-	-	-	-	-
Other	.6	-	.4	-	-	-	-	-	-	.2	.2	-	-
Water Heating Fuel													
With hot piped water	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
Electricity	440.7	26.9	17.9	.7	6.9	11.4	4.2	103.7	44.1	18.3	98.3	183.0	100.6
Piped gas	128.6	17.9	1.0	.7	1.5	3.8	2.5	14.8	19.0	2.6	17.6	77.8	22.7
Bottled gas	3.1	.4	1.5	-	-	-	-	.6	.3	.4	.4	.9	1.2
Fuel oil	2.1	.3	-	-	-	-	-	1.1	.4	-	.8	1.3	-
Kerosene or other liquid fuel	.6	.3	.4	-	-	-	-	-	-	-	-	.6	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	.7	-	-	-	-	-	-	-	-	-	-	.3	-
Solar energy	1.1	-	-	-	-	-	-	.4	-	-	-	.8	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Central Air Conditioning Fuel													
With central air conditioning	37.2	3.3	4.3	-	-	.4	-	9.1	3.7	2.7	6.3	15.9	11.1
Electricity	33.4	3.0	4.3	-	-	.4	-	6.3	3.4	2.7	5.9	13.7	9.7
Piped gas	3.1	.3	-	-	-	-	-	2.4	.3	-	.4	1.9	.8
Other	.6	-	-	-	-	-	-	.4	-	-	-	-	.6
Clothes Dryer Fuel													
With clothes dryer	543.2	44.6	16.4	1.4	8.7	13.3	6.4	105.2	58.7	18.5	102.5	235.9	116.1
Electricity	529.1	43.0	16.0	1.4	8.7	13.3	6.4	102.4	57.8	18.1	100.6	226.0	116.2
Piped gas	13.3	1.6	-	-	-	-	-	2.4	.8	.3	1.9	9.4	1.5
Other	.8	-	.4	-	-	-	-	.4	-	-	-	.4	.4
Units Using Each Fuel[2]													
Electricity	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
All-electric units	187.5	16.8	14.3	.4	2.2	4.9	2.1	39.9	24.0	9.6	24.5	64.9	54.1
Piped gas	222.8	21.1	1.8	.7	3.7	7.6	3.7	37.5	27.2	5.3	47.8	124.7	35.4
Bottled gas	6.6	.4	2.7	-	-	.2	-	2.3	.6	.4	1.2	1.8	2.4
Fuel oil	114.5	.9	.6	.3	2.5	2.5	.9	38.2	8.2	4.7	45.8	41.2	18.4
Kerosene or other liquid fuel	6.4	.5	.8	-	.7	.4	-	.4	.3	.3	.5	3.5	.8
Coal or coke	2.3	.3	-	-	-	-	-	1.0	-	-	.3	1.4	.5
Wood	266.9	18.9	5.6	1.2	5.0	6.5	3.5	42.8	24.8	6.9	35.4	113.1	64.3
Solar energy	2.0	.5	-	-	-	-	-	.4	-	-	-	.8	.5
Other	1.3	-	.4	-	-	-	-	-	.2	.2	.4	-	.4

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 3-6. Failures in Equipment - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Water Supply Stoppage													
With hot and cold piped water	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
No stoppage in last 3 months	551.9	43.6	19.3	1.4	9.6	14.6	6.7	116.0	59.8	20.4	114.3	232.4	119.9
With stoppage in last 3 months	21.7	1.8	1.6	-	.7	.6	-	4.4	2.9	.9	2.0	11.0	3.9
No stoppage lasting 6 hours or more	9.1	.9	.9	-	-	-	-	2.6	1.0	.2	.6	4.1	2.5
1 time lasting 6 hours or more	9.7	.6	.4	-	.7	.6	-	1.4	.9	.6	1.0	6.2	.7
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	.4	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more	.3	-	.3	-	-	-	-	-	-	-	-	-	-
Number of times not reported	2.2	.3	-	-	-	-	-	.4	1.0	-	.4	.7	.7
Stoppage not reported	3.3	.3	-	-	-	-	-	.4	1.0	-	.7	1.2	.7
Flush Toilet Breakdowns													
With one or more flush toilets	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
With at least one working toilet at all times in last 3 months	551.7	44.6	20.3	1.1	8.7	13.6	6.3	117.5	60.3	19.8	110.0	237.6	116.7
None working some time in last 3 months	22.0	.8	.5	.4	1.7	1.6	.3	3.2	3.3	1.5	6.5	6.4	6.2
No breakdowns lasting 6 hours or more	5.5	.5	.5	.4	.4	.3	.3	.2	1.7	.9	.5	1.0	2.8
1 time lasting 6 hours or more	12.3	.3	-	-	1.1	1.3	-	1.9	1.6	.2	3.8	4.0	2.8
2 times	1.4	-	-	-	-	-	-	.4	-	.4	.4	.6	.4
3 times	.2	-	-	-	.2	-	-	-	-	-	-	-	.2
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of times not reported	2.6	-	-	-	-	-	-	.7	-	-	1.8	.8	-
Breakdowns not reported	3.2	.3	-	-	-	-	-	-	.2	-	.6	.6	1.6
Sewage Disposal Breakdowns													
With public sewer	418.4	31.4	9.5	1.4	7.9	14.9	5.2	94.7	49.8	15.8	116.5	174.6	72.8
No breakdowns in last 3 months	413.0	31.1	9.5	1.4	7.3	14.5	5.2	93.4	49.3	14.9	114.3	172.7	71.5
With breakdowns in last 3 months	5.4	.3	-	-	.6	.4	-	1.2	.5	1.0	2.2	1.8	1.4
No breakdowns lasting 6 hours or more	2.3	.3	-	-	-	.4	-	.2	.3	.4	.6	.9	.8
1 time lasting 6 hours or more	2.1	-	-	-	.4	-	-	.7	.2	.2	1.2	.9	-
2 times	.7	-	-	-	-	-	-	.4	-	.4	.4	-	.3
3 times	.2	-	-	-	.2	-	-	-	-	-	-	-	.2
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
With septic tank or cesspool	158.4	14.3	11.3	-	2.5	4	1.5	26.1	14.0	5.4	.5	70.0	51.7
No breakdowns in last 3 months	157.2	14.1	11.3	-	2.5	.4	1.5	26.1	14.0	5.4	.5	69.2	51.3
With breakdowns in last 3 months	1.2	.3	-	-	-	-	-	-	-	-	-	.9	.4
No breakdowns lasting 6 hours or more	.6	.3	-	-	-	-	-	-	-	-	-	.6	-
1 time lasting 6 hours or more	.6	-	-	-	-	-	-	-	-	-	-	.2	.4
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating Problems													
With heating equipment and occupied last winter	542.6	35.8	18.9	1.4	9.6	14.6	5.5	118.1	32.5	19.1	110.3	226.2	119.5
Not uncomfortably cold for 24 hours or more last winter	508.6	34.5	16.8	-	7.5	13.4	4.9	113.6	29.3	17.2	103.9	209.6	113.5
Uncomfortably cold for 24 hours or more last winter[2]	33.8	1.3	2.1	1.4	2.1	1.1	.6	4.5	3.2	2.0	6.4	16.4	6.1
Equipment breakdowns	5.7	.3	-	1.4	4	.8	-	.4	1.0	-	1.9	1.7	1.8
No breakdowns lasting 6 hours or more	.4	-	-	-	-	-	-	.4	-	-	-	-	.4
1 time lasting 6 hours or more	3.1	.3	-	-	.4	.4	-	-	.5	-	1.6	.9	.2
2 times	.4	-	-	-	-	-	-	-	-	-	-	-	.4
3 times	.7	-	-	.7	-	-	-	-	-	-	-	.4	.4
4 times or more	.7	-	-	.7	-	-	-	-	.4	-	.3	.4	-
Number of times not reported	.4	-	-	-	-	.4	-	-	-	-	-	-	.4
Other causes	28.1	1.1	2.1	.4	1.8	.4	.6	4.1	2.6	2.0	4.2	15.1	4.3
Utility interruption	5.7	.3	.4	-	.4	-	.4	1.5	-	.4	.4	4.4	.7
Inadequate heating capacity	2.9	-	1.0	-	-	-	-	.4	-	.8	.6	.8	.7
Inadequate insulation	3.0	-	.4	-	-	-	.3	-	.4	-	.7	1.3	.6
Other	15.6	.8	.4	-	1.4	.4	-	2.2	1.8	.8	2.6	7.7	2.4
Not reported	.9	-	-	.4	-	-	-	-	.4	-	-	.9	-
Reason for discomfort not reported	.4	-	-	-	-	-	-	-	-	-	.2	-	-
Discomfort not reported	.2	-	-	-	-	-	-	-	-	-	-	.2	-
Electric Fuses and Circuit Breakers													
With electrical wiring	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124.5
No fuses or breakers blown in last 3 mo.	479.9	36.9	19.7	.6	8.2	13.3	6.2	105.0	49.8	18.1	97.0	201.9	106.1
With fuses or breakers blown in last 3 mo.	90.6	6.3	1.1	.8	1.8	2.0	.5	15.1	13.4	3.2	19.1	39.0	17.3
1 time	48.2	3.1	.7	-	.4	-	-	11.8	6.0	1.4	9.3	21.4	7.1
2 times	18.5	1.4	-	.8	.7	1.2	.5	1.3	2.0	1.2	4.2	7.3	4.2
3 times	7.8	.8	-	-	-	-	-	.4	1.0	-	.9	3.2	2.7
4 times or more	13.5	.3	.4	-	.7	.8	-	1.2	4.3	.8	4.3	6.0	2.5
Number of times not reported	2.5	.5	-	-	-	-	-	.3	-	-	.3	1.1	.7
Problem not reported or don't know	6.4	.5	-	-	.4	-	-	.7	.5	-	.9	3.7	1.1

[1] See back cover for details.
[2] Other causes and equipment breakdowns may not add to total as both may be reported.

Table 3-7. Additional Indicators of Housing Quality - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Selected Amenities[2]													
Porch, deck, balcony, or patio	513.3	43.9	17.2	1.2	8.0	12.1	4.8	99.2	56.4	18.0	97.5	226.4	109.4
Not reported	.3	.3	-	-	-	-	-	.3	-	-	-	.3	-
Telephone available	568.9	45.0	20.2	1.4	10.0	14.8	6.7	119.8	63.0	20.5	114.6	241.9	122.7
Usable fireplace	444.6	33.8	1.6	1.4	6.2	11.9	5.1	85.3	48.9	11.2	90.0	200.6	87.9
Separate dining room	267.9	23.3	4.1	1.4	4.6	8.0	3.0	53.5	25.5	7.1	68.9	110.3	56.1
With 2 or more living rooms or recreation rooms, etc.	337.0	32.6	5.2	.4	5.2	7.9	4.5	49.4	34.9	7.3	61.4	168.4	57.8
Garage or carport included with home	454.8	41.1	11.8	1.4	7.6	13.0	5.5	102.7	52.9	15.8	93.8	215.7	110.0
Not included	81.5	4.1	9.0	-	2.7	2.2	1.2	17.8	10.6	5.5	23.3	28.3	14.6
Offstreet parking included	68.0	3.2	8.6	-	1.2	1.6	1.2	14.8	9.3	4.2	16.1	24.2	12.8
Offstreet parking not reported	.6	.3	-	-	-	-	-	.4	-	-	-	.4	-
Garage or carport not reported	.5	.5	-	-	-	-	-	.3	.3	-	-	.5	-
Cars and Trucks Available													
No cars, trucks, or vans	11.0	-	.8	-	1.0	.4	-	10.4	.6	2.2	5.1	1.3	2.5
Other households without cars	18.2	1.0	2.6	-	1.2	.7	-	3.8	2.0	1.1	2.9	6.1	4.4
1 car with or without trucks or vans	258.1	18.2	11.4	.4	4.2	9.5	3.6	73.0	29.7	13.5	57.0	103.3	58.5
2 cars	212.2	23.2	5.5	1.0	2.9	4.0	2.7	28.9	25.5	4.1	41.0	95.4	41.7
3 or more cars	77.2	3.3	.6	-	1.0	.6	.4	4.6	6.0	.4	11.0	38.5	17.4
With cars, no trucks or vans	288.6	23.7	11.0	1.4	3.3	8.7	3.8	74.0	33.8	11.7	73.4	121.5	53.2
1 truck or van with or without cars	231.5	19.1	7.5	-	5.0	5.8	2.6	33.2	25.9	6.1	34.1	102.1	58.3
2 or more trucks or vans	45.7	2.9	1.5	-	1.1	.4	.2	3.1	3.6	1.3	4.4	19.6	10.5
Selected Deficiencies[2]													
Signs of rats in last 3 months	13.6	.3	-	.7	1.3	1.1	.2	2.8	1.3	1.0	5.9	4.7	1.4
Holes in floors	2.0	-	.3	-	.9	-	-	-	.4	-	.2	1.5	-
Open cracks or holes (interior)	21.7	.5	1.1	.4	5.4	.7	-	2.1	4.3	1.4	6.4	9.0	3.2
Broken plaster or peeling paint (interior)	19.8	-	-	.4	5.1	.7	-	3.7	2.6	.9	6.0	6.8	2.9
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-
Exposed wiring	10.7	-	.5	-	1.5	.4	-	1.1	1.3	1.5	3.2	3.7	1.7
Rooms without electric outlets	7.8	.3	.8	-	.6	-	-	1.8	1.3	1.1	2.2	2.9	1.1
Water Leakage During Last 12 Months													
No leakage from inside structure	508.4	41.4	18.7	1.0	6.6	13.3	6.5	110.5	51.4	18.6	104.8	209.5	114.2
With leakage from inside structure[2]	67.3	3.8	2.1	.4	3.7	1.9	.2	10.0	12.1	2.7	11.7	34.4	10.4
Fixtures backed up or overflowed	28.2	1.9	.7	-	1.0	1.5	-	3.0	3.1	.6	7.2	15.9	2.7
Pipes leaked	32.8	1.1	.9	-	2.7	.4	.2	6.3	6.4	1.7	4.2	15.6	7.2
Other or unknown (includes not reported)	7.8	.8	.5	.4	.4	.4	-	1.0	2.6	.4	.7	3.4	.8
Interior leakage not reported	1.1	.5	-	-	-	-	-	.2	.3	-	.5	.6	-
No leakage from outside structure	489.6	42.8	18.1	1.2	4.1	11.0	6.7	103.0	55.9	17.5	88.5	215.6	106.9
With leakage from outside structure[2]	86.2	2.6	2.3	.3	6.3	4.2	-	17.3	7.6	3.8	28.3	28.2	17.6
Roof	36.2	1.5	1.8	-	2.1	1.2	-	7.3	3.7	2.4	6.6	14.2	8.4
Basement	28.7	-	-	.3	3.5	2.7	-	4.3	3.0	.4	16.3	5.1	5.2
Walls, closed windows, or doors	15.1	.3	.3	-	1.1	1.1	-	4.2	.4	.4	6.6	3.7	2.7
Other or unknown (includes not reported)	11.9	.8	.2	-	.4	-	-	1.9	.5	1.0	2.2	5.6	2.8
Exterior leakage not reported	1.1	.3	.4	-	-	-	-	.4	.3	-	.3	.8	-
Overall Opinion of Structure													
1 (worst)	1.5	-	.4	-	.4	-	-	.8	-	-	-	1.2	.3
2	1.1	-	.4	-	-	-	-	.4	-	-	-	1.1	-
3	2.4	.3	.3	-	.4	-	-	.6	-	-	.6	.9	.3
4	2.7	.3	-	-	.7	-	-	.3	.6	-	1.1	1.0	.6
5	32.6	-	1.9	.7	1.7	.4	.2	7.7	2.6	1.0	7.7	11.2	9.1
6	21.9	.3	1.1	-	.6	.4	.4	3.1	3.1	2.2	5.7	9.9	2.8
7	54.2	2.7	2.7	-	1.4	1.9	.9	7.4	7.6	.3	12.5	20.0	12.1
8	140.9	7.1	3.7	-	1.6	3.5	1.2	26.5	17.0	6.1	31.6	56.1	31.6
9	88.2	4.2	1.6	-	2.2	3.4	.4	15.1	9.3	2.2	17.5	39.7	17.1
10 (best)	230.0	30.9	8.6	.7	1.5	5.7	3.5	58.0	23.5	9.3	40.2	102.5	50.6
Not reported	1.4	-	-	-	-	-	-	.8	-	.2	-	1.1	-
Selected Physical Problems													
Severe physical problems[2]	1.4	-	-	1.4	...	-	-	-	.4	-	.3	.8	.4
Plumbing	-	-	-	-	...	-	-	-	-	-	-	-	-
Heating	1.4	-	-	1.4	...	-	-	-	.4	-	.3	.8	.4
Electric	-	-	-	-	...	-	-	-	-	-	-	-	-
Upkeep	-	-	-	-	...	-	-	-	-	-	-	-	-
Hallways	-	-	-	-	...	-	-	-	-	-	-	-	-
Moderate physical problems[2]	10.4	-	-	...	10.4	.7	-	1.8	1.3	.4	3.7	4.5	1.0
Plumbing	.2	-	-	...	.2	-	-	-	-	-	-	-	.2
Heating	.7	-	-	...	.7	-	-	-	-	-	-	.4	-
Upkeep	6.6	-	-	...	6.6	.7	-	1.1	.9	.4	2.4	2.6	.7
Hallways	-	-	-	...	-	-	-	-	-	-	-	-	-
Kitchen	2.8	-	-	...	2.8	-	-	.7	.4	-	1.3	1.5	-

[1] See back cover for details.
[2] Figures may not add to total because more than one category may apply to a unit.

Table 3-8. Neighborhood - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Overall Opinion of Neighborhood													
1 (worst)	6.0	-	.4	-	.4	.4	-	1.3	.6	-	1.2	2.3	1.2
2	1.7	-	-	-	-	-	-	-	.4	-	.7	.4	.2
3	9.7	.5	.4	-	.4	-	-	1.4	1.1	-	2.1	4.9	1.2
4	5.9	.3	.7	.3	.4	.7	.4	1.3	.5	-	1.3	1.4	2.1
5	48.6	2.4	2.7	-	1.0	.8	2.1	10.3	5.6	2.3	10.3	20.1	10.4
6	33.8	.3	-	-	1.0	.4	.4	5.5	3.1	1.4	10.4	12.4	5.5
7	71.7	2.5	.8	-	1.6	2.6	-	10.6	4.9	2.8	14.1	29.8	16.5
8	126.2	12.7	4.2	-	1.4	5.6	1.5	20.5	18.0	4.5	26.2	50.8	27.6
9	89.0	7.5	1.4	.4	2.4	2.3	-	19.0	9.5	1.3	18.7	41.5	17.1
10 (best)	176.1	17.7	9.0	.7	1.8	2.3	2.3	48.5	19.3	8.0	31.2	78.1	41.4
No neighborhood	4.4	1.6	1.3	-	-	-	-	.7	.5	.7	.4	1.3	.6
Not reported	3.8	.3	-	-	-	-	-	1.6	.2	.2	.5	1.7	.8
Neighborhood Conditions													
With neighborhood	568.7	43.8	19.6	1.4	10.4	15.2	6.7	118.5	63.0	20.3	116.1	241.6	123.2
No problems	286.6	23.5	13.0	.4	3.3	6.6	2.6	72.4	30.8	11.1	55.9	128.3	54.1
With problems[2]	280.0	20.3	6.6	1.1	7.1	8.6	4.1	45.8	32.3	9.3	60.2	111.7	68.7
Crime	30.3	1.0	.8	-	1.5	1.1	.4	4.7	2.6	1.0	10.5	9.6	7.5
Noise	46.7	2.8	.8	.3	1.9	.7	.8	8.9	6.6	1.9	14.2	20.9	7.7
Traffic	62.4	4.9	.3	.4	2.1	1.9	1.0	9.8	6.0	1.6	14.7	22.9	15.8
Litter or housing deterioration	43.1	2.5	.7	-	.8	1.4	.3	6.5	3.8	.7	10.1	15.5	11.6
Poor city or county services	9.4	.5	-	-	.2	1.1	-	1.5	1.0	.7	4.0	2.3	2.3
Undesirable commercial, institutional, industrial	13.5	.5	.4	-	-	-	.8	3.5	1.0	-	1.7	7.6	4.3
People	100.0	7.0	2.8	.3	2.4	3.4	1.5	15.1	13.4	3.8	23.3	29.9	31.9
Other	87.0	7.5	1.9	.4	1.8	2.5	1.2	16.1	9.0	2.2	14.3	35.8	20.7
Type of problem not reported	.8	-	-	-	-	-	-	-	-	-	.4	.4	-
Presence of problems not reported	2.0	-	-	-	-	-	-	.2	-	-	-	1.6	.4
Description of Area Within 300 Feet[2]													
Single-family detached houses	492.0	37.7	4.6	1.2	8.8	14.8	5.7	98.8	53.2	16.5	107.7	205.4	107.8
Only single-family detached	23.4	1.1	-	-	.2	.3	.4	4.2	2.1	-	7.4	7.4	7.6
Single-family attached or 1 to 3 story multiunit	45.8	4.5	1.4	.4	.6	1.7	.7	10.1	8.5	1.2	10.1	22.4	8.4
4 to 6 story multiunit	11.4	.8	.4	-	-	-	-	3.3	3.2	.4	6.0	3.4	1.0
7 stories or more multiunit	2.0	-	-	-	-	-	-	.7	.5	.4	1.6	.4	-
Mobile homes	20.4	1.5	13.9	-	-	-	-	5.5	3.2	2.7	.8	8.7	5.4
Residential parking lots	49.1	2.8	3.4	-	1.1	.6	1.4	15.8	7.0	2.8	17.1	13.0	15.7
Commercial, institutional, or industrial	21.7	1.4	2.0	.4	.3	.4	-	6.7	5.8	1.4	3.2	13.0	3.6
Body of water	15.9	1.5	.4	-	.4	-	-	3.8	.9	-	2.7	6.5	4.8
Open space, park, woods, farm, or ranch	143.7	19.3	10.0	-	1.7	2.0	.5	23.3	15.3	5.1	8.5	64.8	45.5
4+ lane highway, railroad, or airport	17.9	.4	2.1	-	.2	.3	-	4.6	1.5	.7	7.0	7.1	2.5
Other	17.9	1.3	2.2	-	.7	1.0	-	5.8	2.7	1.7	3.8	7.1	3.2
Not observed or not reported	46.2	2.6	4.0	.3	1.6	1.0	.7	13.4	2.9	2.4	9.2	17.8	8.1
Age of Other Residential Buildings Within 300 Feet													
Older	14.9	2.9	2.8	-	.4	.4	-	2.0	2.4	1.2	2.3	5.6	2.9
About the same	406.2	34.8	8.6	.7	6.0	13.8	5.3	79.2	47.3	13.8	80.6	181.2	87.8
Newer	17.8	.3	.7	-	.6	-	-	6.8	1.8	.7	.2	7.9	4.4
Very mixed	67.6	3.9	4.7	.4	1.8	1.0	.6	22.5	9.5	4.0	27.7	30.4	18.4
No other residential buildings	21.4	2.4	1.8	-	.7	-	-	2.2	1.9	.8	.8	8.5	5.9
Not reported	29.0	1.5	2.1	.3	.8	-	.7	8.1	.8	.7	5.4	11.0	5.2
Mobile Homes in Group													
Mobile homes	20.8	1.6	20.8	-	-	-	.3	7.4	3.2	3.2	.8	9.4	5.3
1 to 6	7.9	1.1	7.9	-	-	-	-	2.0	1.0	1.5	-	2.5	2.9
7 to 20	1.5	-	1.5	-	-	-	-	.7	.5	.5	-	.2	-
21 or more	11.5	.6	11.5	-	-	-	.3	4.7	1.6	1.3	.8	6.7	2.4
Other Buildings Vandalized or With Interior Exposed													
None	515.5	41.0	16.6	1.2	8.0	15.2	5.7	107.0	60.4	19.0	109.3	220.4	111.3
1 building	3.2	.4	.4	-	-	-	-	.9	-	-	.8	1.5	.6
More than 1 building	1.6	-	-	-	-	-	-	.4	-	.4	.4	.8	.4
No buildings within 300 feet	20.1	2.0	1.4	-	.7	-	-	2.0	1.9	.8	.4	7.9	5.6
Not reported	36.4	2.3	2.4	.3	1.6	-	1.0	10.5	1.4	1.1	6.2	13.9	6.6
Bars on Windows of Buildings													
With other buildings within 300 feet	520.3	41.4	17.0	1.2	8.0	15.2	5.7	108.3	60.4	19.4	110.5	222.8	112.3
No bars on windows	504.2	41.4	17.0	1.2	7.6	12.5	5.7	103.2	58.1	18.0	97.0	221.3	111.9
1 building with bars	9.1	-	-	-	-	2.0	-	3.3	1.0	1.1	9.7	.4	-
2 or more buildings with bars	5.2	-	-	-	.4	.7	-	1.0	1.0	.4	4.8	.4	-
Not reported	1.9	-	-	-	-	-	-	.8	.4	-	-	.7	.4
Condition of Streets													
No repairs needed	417.4	36.2	10.4	.7	4.9	9.3	3.0	87.0	47.7	14.0	85.4	194.1	99.1
Minor repairs needed	102.0	5.4	6.8	.4	3.1	5.2	2.6	20.1	12.9	4.9	22.7	32.5	17.6
Major repairs needed	18.4	1.4	.8	-	1.1	.8	-	3.5	2.0	.7	2.7	4.4	9.9
No streets within 300 feet	11.0	1.5	1.0	-	.4	-	.3	2.6	1.0	1.0	.8	2.9	2.0
Not reported	28.1	1.2	1.8	.3	.8	-	.7	7.6	.2	.7	5.4	10.6	4.9
Trash, Litter, or Junk on Streets or any Properties													
None	410.3	41.7	13.1	.4	5.1	6.8	2.8	83.3	50.0	14.6	75.6	194.3	74.5
Minor accumulation	129.5	2.5	4.5	.4	4.0	7.8	3.2	27.0	12.9	5.0	34.4	37.1	41.6
Major accumulation	9.2	.3	1.4	.4	.4	.6	-	2.8	.7	1.0	1.7	2.8	3.6
Not reported	27.9	1.2	1.8	.3	.8	-	.7	7.6	.2	.7	5.4	10.4	4.9

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 3-9. Household Composition - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	**1 605.4**	**143.0**	**44.6**	**3.9**	**30.4**	**46.6**	**21.7**	**214.9**	**188.9**	**54.1**	**294.3**	**708.1**	**330.3**
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Persons													
1 person	98.3	3.7	6.2	-	2.3	3.1	.7	44.3	9.0	6.7	29.1	34.8	20.1
2 persons	197.2	13.6	10.2	.4	3.1	4.0	1.1	65.6	18.7	5.6	41.4	80.7	43.4
3 persons	106.2	9.8	1.6	1.1	.8	1.5	2.0	7.3	15.7	3.3	19.2	48.2	21.9
4 persons	111.8	12.2	1.7	-	2.0	3.7	1.7	1.6	10.7	3.1	17.4	51.0	25.6
5 persons	40.8	4.5	.6	-	1.9	1.2	1.2	.7	6.9	1.9	5.9	21.0	8.5
6 persons	19.1	1.9	.6	-	.4	1.7	-	.8	2.4	.7	3.6	6.8	5.1
7 persons or more	3.3	-	-	-	-	-	-	.4	.4	-	.4	2.2	.4
Median	**2.5**	**3.1**	**1.9**	**--**	**2.5**	**2.8**	**--**	**1.7**	**2.8**	**2.2**	**2.2**	**2.6**	**2.5**
Number of Single Children Under 18 Years Old													
None	348.6	18.6	16.4	.4	5.7	8.0	1.7	116.7	30.0	12.5	81.5	140.1	73.6
1	92.9	8.8	2.7	.7	1.1	1.5	3.2	2.1	16.0	3.8	14.5	43.6	19.5
2	93.4	12.3	1.2	.4	1.2	2.7	1.8	1.1	10.9	3.1	15.0	41.7	20.0
3	29.5	5.0	.6	-	1.9	1.6	-	.8	5.9	1.5	3.2	13.7	8.6
4	10.3	1.1	-	-	.4	1.5	-	-	.6	.4	2.4	3.7	2.1
5	1.5	-	-	-	-	-	-	-	.4	-	.4	1.1	-
6 or more	.7	-	-	-	-	-	-	-	-	-	-	.7	-
Median	**.5-**	**1.0**	**.5-**	**--**	**.5-**	**.5-**	**--**	**.5-**	**.6**	**.5-**	**.5-**	**.5-**	**.5-**
Persons 65 Years Old and Over													
None	444.8	43.3	13.4	1.4	8.5	11.8	5.6	-	59.1	13.8	82.3	199.3	89.5
1 person	80.0	1.0	3.3	-	1.8	2.7	.8	89.0	3.3	6.5	24.4	26.0	18.8
2 persons or more	52.0	1.4	4.2	-	-	.7	.4	51.7	1.3	1.0	10.3	19.3	16.1
Age of Householder													
Under 25 years	4.0	1.6	-	-	-	-	-	-	3.0	-	1.1	1.0	.6
25 to 29	32.6	6.1	1.9	-	.2	-	.3	-	10.7	-	3.9	14.0	8.4
30 to 34	60.1	11.6	1.9	.7	.4	.9	1.1	-	12.3	1.6	9.6	29.1	13.2
35 to 44	158.0	17.5	3.1	.4	4.6	5.4	2.2	-	24.1	4.8	31.5	72.5	24.9
45 to 54	113.2	3.9	2.0	-	1.8	2.9	1.6	-	6.6	2.7	19.8	53.0	23.5
55 to 64	88.2	2.9	4.4	.4	1.6	2.5	1.1	-	3.4	4.2	19.2	35.1	20.6
65 to 74	78.8	.5	4.5	-	.7	2.7	-	78.8	2.3	3.3	20.3	28.9	20.3
75 years and over	42.0	1.6	3.0	-	1.1	.7	.4	42.0	1.5	4.7	11.6	11.0	13.0
Median	**48**	**37**	**58**	**--**	**45**	**49**	**--**	**73**	**37**	**59**	**51**	**46**	**51**
Household Composition by Age of Householder													
2-or-more person households	478.6	42.0	14.7	1.4	8.1	12.1	6.0	78.4	54.7	14.6	87.9	209.8	104.4
Married-couple families, no nonrelatives	396.3	35.1	11.0	.7	6.0	8.2	4.1	65.4	40.4	8.4	70.4	174.9	88.9
Under 25 years	2.1	.8	-	-	-	-	-	-	1.0	-	.6	.3	.3
25 to 29 years	21.8	4.3	.9	-	.2	-	.3	-	5.5	-	1.8	8.9	6.4
30 to 34 years	44.1	9.3	.8	.7	.4	.9	.8	-	9.3	1.2	5.9	21.2	10.8
35 to 44 years	111.7	13.9	1.7	-	3.5	2.5	1.6	-	9.6	1.7	19.7	52.6	18.8
45 to 64 years	151.2	5.2	3.8	-	1.9	2.8	1.1	-	1.1	3.7	27.3	67.3	34.2
65 years and over	65.4	1.6	3.8	-	-	1.9	.4	65.4	1.6	1.8	15.2	24.7	18.4
Other male householder	30.7	2.5	1.2	.4	1.3	1.1	.7	4.2	5.2	.5	6.0	13.3	6.6
Under 45 years	16.4	1.9	.8	-	.3	.7	.3	-	4.3	.2	4.2	7.5	2.5
45 to 64 years	10.2	.5	-	.4	.7	-	.4	-	.9	-	1.3	5.2	2.3
65 years and over	4.2	-	.4	-	.4	.4	-	4.2	-	.4	1.1	.7	2.0
Other female householder	51.6	4.4	2.4	.4	.7	2.6	1.2	6.9	9.1	5.7	10.9	21.6	11.0
Under 45 years	29.3	4.0	.9	.4	.7	1.8	.6	-	7.3	2.9	5.7	13.7	4.2
45 to 64 years	15.5	.2	.7	-	-	1.0	.5	-	1.0	1.3	3.3	5.5	4.2
65 years and over	6.9	.3	.8	-	-	-	-	6.9	.8	1.5	1.9	2.5	2.9
1-person households	98.3	3.7	6.2	-	2.3	3.1	.7	44.3	9.0	6.7	29.1	34.8	20.1
Male householder	39.8	2.8	3.1	-	1.5	1.1	.3	11.3	5.2	.8	11.4	15.4	6.4
Under 45 years	16.0	2.2	1.6	-	-	.4	-	-	4.0	-	3.8	7.8	2.1
45 to 64 years	12.5	.5	.9	-	.8	.7	.3	-	1.0	.2	2.9	4.6	2.1
65 years and over	11.3	-	.5	-	.7	-	-	11.3	.2	.6	4.6	3.0	2.2
Female householder	58.5	.9	3.1	-	.7	2.0	.4	33.0	3.8	5.9	17.7	19.4	13.7
Under 45 years	13.4	.4	.2	-	-	-	-	-	1.8	.4	4.3	4.8	2.2
45 to 64 years	12.1	.3	1.0	-	-	.9	.4	-	.9	1.7	4.4	5.5	1.4
65 years and over	33.0	.3	1.9	-	.7	1.1	-	33.0	1.2	3.8	9.1	9.1	10.2
Adults and Single Children Under 18 Years Old													
Total households with children	228.2	27.2	4.4	1.1	4.6	7.2	5.0	4.0	33.8	8.8	35.5	104.4	50.9
Married couples	194.3	23.8	3.3	.7	3.9	5.1	3.7	1.9	26.5	4.8	30.2	90.0	43.7
One child under 6 only	27.4	5.3	-	.7	-	.4	.7	.4	7.9	.7	5.7	11.5	5.8
One under 6, one or more 6 to 17	30.8	5.2	1.5	-	1.0	1.6	.5	.4	5.6	1.3	4.3	12.6	6.9
Two or more under 6 only	23.6	4.3	.3	-	-	-	.4	-	4.1	-	3.3	13.1	5.0
Two or more under 6, one or more 6 to 17	9.7	1.1	-	-	.6	1.0	-	-	.9	.8	2.6	3.5	2.6
One or more 6 to 17 only	102.8	8.0	1.6	-	2.3	2.1	2.0	1.1	10.1	2.0	14.3	49.3	23.4
Other households with two or more adults	18.1	.9	.8	-	.7	1.1	.7	2.1	2.7	2.1	3.6	7.0	4.6
One child under 6 only	2.5	.4	-	-	.4	.4	-	-	.6	.4	.7	1.0	.5
One under 6, one or more 6 to 17	2.0	-	-	-	-	-	-	.7	.4	.4	-	.4	1.5
Two or more under 6 only	-	-	-	-	-	-	-	-	-	-	-	-	-
Two or more under 6, one or more 6 to 17	.7	-	-	-	.3	-	-	-	-	-	-	.4	-
One or more 6 to 17 only	13.0	.5	.8	-	-	.7	.7	1.4	1.7	1.4	2.9	5.3	2.5
Households with one adult or none	15.8	2.4	3	4	-	1.0	.6	-	2.6	1.9	1.7	7.4	2.8
One child under 6 only	1.0	-	-	-	-	-	-	-	.7	-	.2	.4	-
One under 6, one or more 6 to 17	2.9	.3	-	-	-	.3	-	-	.6	.4	.3	1.7	.4
Two or more under 6 only	.5	.5	-	-	-	-	-	-	-	-	-	-	-
Two or more under 6, one or more 6 to 17	.3	.3	-	-	-	-	-	-	-	-	-	-	.3
One or more 6 to 17 only	11.1	1.3	.3	.4	-	.7	.6	-	1.3	1.6	1.2	5.4	2.0
Total households with no children	348.6	18.6	16.4	4	5.7	8.0	1.7	116.7	30.0	12.5	81.5	140.1	73.6
Married couples	202.8	11.3	7.7	-	2.1	3.1	.4	63.5	12.4	3.6	40.6	85.3	43.2
Other households with two or more adults	47.5	3.6	2.5	.4	1.4	1.7	.7	8.9	8.6	2.2	11.8	20.1	10.4
Households with one adult	98.3	3.7	6.2	-	2.3	3.1	.7	44.3	9.0	6.7	23.1	34.8	20.1

Table 3-9. **Household Composition - Owner Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old													
No own children under 18 years	360.3	19.0	17.0	.4	6.1	8.4	2.1	120.1	31.2	14.0	83.9	143.3	77.9
With own children under 18 years	216.5	26.7	3.9	1.1	4.2	6.8	4.6	.7	32.6	7.3	33.1	101.3	46.6
Under 6 years only	51.2	10.5	-	.7	-	.4	1.2	-	12.3	.7	8.8	24.9	10.2
1	28.2	5.6	-	.7	-	.4	.7	-	9.2	.7	5.5	12.2	5.5
2	19.6	4.1	-	-	-	-	.4	-	2.7	-	3.1	10.7	3.8
3 or more	3.5	.7	-	-	-	-	-	-	1.5	-	.2	2.0	1.0
6 to 17 years only	123.7	9.3	2.4	.4	2.3	3.5	2.9	.7	13.2	4.6	17.2	59.0	27.2
1	59.7	2.7	2.4	-	.7	.8	2.0	.7	6.6	2.6	6.9	30.1	12.5
2	51.0	5.1	-	.4	.8	1.8	.9	-	5.4	1.2	8.5	21.9	11.0
3 or more	13.0	1.5	-	-	.8	1.0	-	-	1.2	.8	1.8	7.0	3.7
Both age groups	41.6	6.9	1.5	-	1.9	2.9	.5	-	7.1	2.1	7.2	17.4	9.2
2	20.1	3.8	1.2	-	.4	.9	.5	-	2.8	1.1	3.4	8.4	3.5
3 or more	21.6	3.1	.3	-	1.5	2.0	-	-	4.2	1.0	3.8	9.0	5.7
Persons Other Than Spouse or Children[2]													
With other relatives	131.1	4.7	3.9	.4	1.5	4.8	3.0	17.1	11.8	5.8	23.7	56.1	30.7
Single adult offspring 18 to 29	93.0	2.9	2.2	.4	.8	2.8	1.6	3.6	6.8	3.0	15.2	42.9	19.7
Single adult offspring 30 years of age or over	13.0	-	1.1	-	.4	.6	-	8.0	.9	1.4	2.6	4.7	4.6
Households with three generations	11.8	.7	.6	-	-	-	.7	1.5	1.5	.6	2.0	4.4	3.6
Households with 1 subfamily	10.1	.3	.3	-	-	-	-	2.9	1.2	.7	1.4	2.4	3.8
Subfamily householder age under 30	5.0	-	.3	-	-	-	-	.4	1.0	-	.4	1.0	1.7
30 to 64	4.8	.3	-	-	-	-	-	2.4	.3	.7	1.0	1.1	2.1
65 and over	.3	-	-	-	-	-	-	-	-	-	-	.3	-
Households with 2 or more subfamilies	.7	-	-	-	-	-	-	-	-	-	-	.3	.4
Households with other types of relatives	27.9	1.5	.9	-	.7	1.8	2.0	5.2	3.6	1.6	6.3	12.5	6.2
With non-relatives	36.5	4.6	.9	-	1.0	.4	-	2.4	8.3	.2	9.4	17.2	4.6
Co-owners or co-renters	6.0	2.3	.5	-	-	-	-	.4	3.4	-	1.2	2.7	1.2
Lodgers	13.1	.5	-	-	.3	-	-	.6	2.6	-	4.1	5.7	1.3
Unrelated children, under 18 years old	5.9	1.0	.3	-	-	-	-	.4	1.0	.2	1.2	2.4	1.4
Other non-relatives	14.6	1.1	.4	-	.7	.4	-	1.0	1.9	.2	3.7	7.2	1.4
One or more secondary families	3.6	.3	.3	-	-	-	-	-	1.1	.2	1.2	.8	1.0
2-person households, none related to each other	17.3	2.6	.4	-	.3	.4	-	1.4	4.5	-	5.6	9.1	1.2
3-8 person households, none related to each other	1.8	.3	-	-	.4	-	-	.3	.5	-	-	.8	.8
Years of School Completed by Householder													
No school years completed	.7	-	-	-	.4	-	-	.7	-	-	-	.4	-
Elementary:													
less than 8 years	6.7	.5	.4	-	.7	.6	.2	4.0	.2	.4	1.8	1.8	2.6
8 years	17.9	.5	1.4	-	.4	1.0	-	10.0	.7	2.1	3.3	4.2	6.7
High School:													
1 to 3 years	39.4	1.0	3.3	-	.7	1.4	-	18.1	1.8	3.4	8.5	11.5	11.4
4 years	187.6	13.8	10.1	.4	2.4	4.3	2.9	47.9	17.1	8.6	27.2	76.1	47.8
College:													
1 to 3 years	134.6	9.6	4.2	-	2.2	3.4	2.1	17.8	15.5	3.7	26.2	61.7	25.8
4 years or more	190.0	20.3	1.4	1.0	3.6	4.3	1.5	22.2	28.4	3.1	50.0	89.0	30.3
Median	**14.0**	**15.1**	**12.5**	--	**13.6**	**13.2**	--	**12.8**	**14.8**	**12.8**	**14.8**	**14.4**	**12.9**
Year Householder Moved Into Unit													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	133.3	34.8	6.7	.7	2.2	2.4	1.9	8.9	63.8	3.9	20.5	67.5	23.5
1980 to 1984	120.4	10.9	5.8	.4	2.4	2.1	1.3	12.4	-	2.7	23.0	55.3	25.9
1975 to 1979	112.2	-	3.4	-	1.2	3.8	1.0	12.1	-	3.6	22.9	48.8	22.8
1970 to 1974	63.6	-	2.4	-	1.1	3.3	1.7	11.6	-	3.9	10.5	22.1	15.3
1960 to 1969	80.4	-	2.2	.4	1.5	1.8	-	26.0	-	4.2	16.2	30.0	21.5
1950 to 1959	42.1	-	.4	-	1.1	1.9	.4	27.4	-	.7	13.9	17.0	7.0
1940 to 1949	19.2	-	-	-	.3	-	.4	17.3	-	1.4	8.0	3.5	6.6
1939 or earlier	5.5	-	-	-	.4	-	-	5.1	-	.8	2.3	.4	2.1
Median	**1978**	--	**1982**	--	**1978**	**1976**	--	**1964**	--	**1974**	**1977**	**1980**	**1977**
Household Moves and Formation in Last Year													
Total with a move in last year	91.1	19.4	4.0	.4	2.0	1.2	1.7	7.0	63.8	3.8	17.4	45.4	16.5
Household all moved here from one unit	53.4	14.8	3.2	-	.7	.9	1.1	3.8	53.4	2.3	9.4	27.8	8.2
Householder of previous unit did not move here	2.7	1.0	-	-	-	-	-	-	2.7	.2	.7	1.1	-
Householder of previous unit moved here	50.0	13.6	3.2	-	.7	.9	1.1	3.4	50.0	2.1	8.4	26.4	8.2
Householder of previous unit not reported	.7	.3	-	-	-	-	-	.4	.7	-	.2	.2	-
Household moved here from two or more units	5.8	2.1	-	-	-	.3	-	-	5.8	-	1.5	2.8	1.3
No previous householder moved here	.5	-	-	-	-	-	-	-	.5	-	-	.2	.3
1 previous householder moved here	1.6	.3	-	-	-	-	-	-	1.6	-	-	1.3	.3
2 or more previous householders moved here	3.1	1.8	-	-	-	.3	-	-	3.1	-	1.1	1.2	.6
Previous householder(s) not reported	.6	-	-	-	-	-	-	-	.6	-	.4	-	.2
Some already here, rest moved in	31.9	2.5	.8	.4	1.3	-	.6	3.2	4.6	1.6	6.6	14.9	6.9
No previous householder moved here	11.0	1.4	.3	-	.4	-	.3	1.5	.4	.8	2.2	6.0	1.4
1 or more previous householders moved here	18.5	1.1	.5	.4	.9	-	.3	1.3	4.2	.3	4.0	8.0	4.4
Previous householder(s) not reported	2.3	-	-	-	-	-	-	.4	-	.4	.4	.9	1.1
Number of previous units not reported	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3-9. **Household Composition - Owner Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Household Moves and Formation After 1979													
Total with a move after 1979	295.6	47.7	10.3	4	5.9	6.3	3.4	28.4	60.7	8.2	52.0	137.4	61.8
Household all moved here from one unit	185.3	37.6	7.5	4	3.8	3.5	2.0	18.7	52.5	5.5	28.4	93.0	38.4
Householder of previous unit did not move here	14.6	2.2	.6	-	.3	.3	-	1.0	2.6	1.6	1.7	7.4	3.3
Householder of previous unit moved here	159.7	34.3	6.9	4	3.0	3.2	2.0	14.1	49.1	3.9	22.7	82.8	33.3
Householder of previous unit not reported	11.0	1.1	-	-	.4	-	-	3.6	.8	-	4.0	2.9	1.8
Household moved here from two or more units	24.7	3.8	1.1	-	.9	.8	.4	1.2	5.2	.2	5.4	11.6	3.9
No previous householder moved here	2.6	.5	.4	-	-	-	-	-	.3	-	.7	1.2	-
1 previous householder moved here	8.0	1.7	.4	-	-	-	-	-	1.1	.2	2.0	3.0	1.1
2 or more previous householders moved here	12.6	1.3	.2	-	.9	.5	.4	1.2	2.8	-	2.2	7.0	2.0
Previous householder(s) not reported	1.6	.3	-	-	-	.3	-	-	1.0	-	.5	.3	.8
Some already here, rest moved in	85.1	6.3	1.6	-	1.2	2.1	.9	8.5	3.0	2.5	18.0	32.6	19.5
No previous householder moved here	16.2	.3	-	-	-	-	-	2.7	-	.9	2.5	5.7	4.3
1 or more previous householders moved here	64.7	6.0	1.3	-	1.2	1.6	.7	5.4	3.0	1.1	14.1	26.4	13.1
Previous householder(s) not reported	4.2	-	.4	-	-	.4	.3	.5	-	.5	1.3	.5	2.1
Number of previous units not reported	.5	-	-	-	-	-	-	-	-	-	.2	.3	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply.

Table 3-10. Previous Unit of Recent Movers - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	**63.8**	**18.0**	**3.2**	**.4**	**1.3**	**1.2**	**1.4**	**3.8**	**63.8**	**2.3**	**12.3**	**32.7**	**10.5**
Location of Previous Unit													
Inside same (P)MSA	43.9	12.4	1.5	-	1.1	1.2	1.1	1.8	43.9	1.2	8.0	22.0	8.2
In central city(s)	12.7	1.9	1.3	-	.4	.5	.6	.9	12.7	.2	6.0	2.4	2.0
Not in central city(s)	31.2	10.5	.2	-	.7	.8	.5	.8	31.2	1.0	2.0	19.6	6.2
Inside different (P)MSA in same state	13.3	3.6	1.7	-	-	-	-	1.4	13.3	1.1	3.1	6.6	1.2
In central city(s)	5.1	.5	.4	-	-	-	-	1.1	5.1	.8	2.9	.9	.7
Not in central city(s)	8.2	3.1	1.3	-	-	-	-	.3	8.2	.3	.3	5.7	.5
Inside different (P)MSA in different state	5.6	1.7	-	.4	.2	-	.3	.8	5.6	-	.9	3.8	.9
In central city(s)	2.7	.6	-	.4	.2	-	-	-	2.7	-	.9	1.2	.7
Not in central city(s)	2.9	1.1	-	-	-	-	.3	.8	2.9	-	-	2.6	.3
Outside any metropolitan area	.7	-	-	-	-	-	-	-	.7	-	.2	.3	.2
Same state	.5	-	-	-	-	-	-	-	.5	-	.2	.3	-
Different state	.2	-	-	-	-	-	-	-	.2	-	-	-	.2
Different nation	.3	.3	-	-	-	-	-	-	.3	-	-	-	-
Structure Type of Previous Residence													
Moved from within United States	63.5	17.7	3.2	.4	1.3	1.2	1.4	3.8	63.5	2.3	12.3	32.7	10.5
House	40.8	11.4	1.1	.4	.7	.3	.9	2.8	40.8	1.9	6.6	21.2	8.1
Apartment	18.8	5.6	1.6	-	.4	.9	.5	.7	18.8	.4	4.5	10.1	2.1
Mobile home	3.0	.7	.5	-	.2	-	-	.3	3.0	-	.9	.7	.3
Other	.9	-	-	-	-	-	-	-	.9	-	.2	.7	-
Tenure of Previous Residence													
House, apt., mobile home in United States	62.6	17.7	3.2	.4	1.3	1.2	1.4	3.8	62.6	2.3	12.0	32.0	10.5
Owner occupied	30.1	10.6	1.5	-	.4	.3	.3	2.1	30.1	.8	5.3	15.6	5.2
Renter occupied	32.5	7.2	1.7	.4	.9	.9	1.1	1.7	32.5	1.5	6.7	16.5	5.2
Persons - Previous Residence													
House, apt., mobile home in United States	62.6	17.7	3.2	.4	1.3	1.2	1.4	3.8	62.6	2.3	12.0	32.0	10.5
1 person	6.6	1.3	.5	-	-	-	-	.9	6.6	.4	1.5	2.6	1.7
2 persons	18.7	6.5	1.4	-	.4	-	.3	2.4	18.7	.8	4.6	9.3	2.1
3 persons	16.6	4.5	1.3	.4	.4	.3	.4	.3	16.6	.6	3.7	7.1	3.9
4 persons	12.0	3.2	-	-	.2	.4	.3	-	12.0	-	.6	7.9	1.6
5 persons	4.5	1.2	-	-	.3	.3	-	-	4.5	.2	.5	3.6	-
6 persons	2.5	.6	-	-	-	-	.3	-	2.5	-	.4	.8	1.0
7 persons or more	.7	-	-	-	-	-	.2	-	.7	.2	.2	.4	-
Not reported	.9	.3	-	-	-	.3	-	.2	.9	-	.4	.2	.3
Median	**2.8**	**2.7**	-	-	-	-	-	-	**2.8**	-	**2.4**	**3.1**	**2.8**
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	62.6	17.7	3.2	.4	1.3	1.2	1.4	3.8	62.6	2.3	12.0	32.0	10.5
Owned or rented by a mover	57.8	16.2	3.2	.4	1.3	.9	1.4	3.4	57.8	2.1	11.3	29.8	9.4
Owned or rented by other	3.9	1.0	-	-	-	-	-	-	3.9	.2	.5	2.0	.8
By a relative	3.4	1.0	-	-	-	-	-	-	3.4	.2	.5	1.7	.5
By a nonrelative	.5	-	-	-	-	-	-	-	.5	-	-	.2	.3
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	1.0	.5	-	-	-	.3	-	.4	1.0	-	.2	.2	.3
Change in Housing Costs													
House, apt., mobile home in United States	62.6	17.7	3.2	.4	1.3	1.2	1.4	3.8	62.6	2.3	12.0	32.0	10.5
Increased with move	46.4	14.1	.4	.4	.6	.5	1.4	1.3	46.4	1.0	7.7	24.5	7.2
Stayed about the same	6.3	1.4	1.0	-	.3	-	-	.5	6.3	.9	1.5	2.3	1.5
Decreased	9.1	1.8	1.8	-	.4	.4	-	1.8	9.1	.4	2.8	5.0	1.3
Don't know	.3	.3	-	-	-	-	-	-	.3	-	-	-	.3
Not reported	.5	.3	-	-	-	.3	-	.2	.5	-	-	.2	.3

[1]See back cover for details.

Table 3-11. **Reasons for Move and Choice of Current Residence - Owner Occupied Units**

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR													
Total	87.2	18.0	3.4	.4	1.2	1.2	1.4	3.8	63.4	2.3	13.2	35.1	18.8
Reasons for Leaving Previous Unit[2]													
Private displacement	3.8	1.2	1.3	-	-	-	-	4	3.6	-	4	2.2	1.0
Owner to move into unit	.2	-	.2	-	-	-	-	-	-	-	-	.2	-
To be converted to condominium or cooperative	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	2.7	.7	1.1	-	-	-	-	4	2.7	-	4	1.4	1.0
Not reported	.9	.5	-	-	-	-	-	-	.9	-	-	.6	-
Government displacement	.3	-	-	-	-	-	-	-	.3	-	.3	-	-
Government wanted building or land	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit unfit for occupancy	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	.3	-	-	-	-	-	-	-	.3	-	.3	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Disaster loss (fire, flood, etc.)	-	-	-	-	-	-	-	-	-	-	-	-	-
New job or job transfer	5.6	2.0	-	-	.2	.4	.5	-	5.6	-	.2	3.5	1.4
To be closer to work/school/other	3.8	.7	-	-	-	-	-	-	3.8	-	1.0	.9	.4
Other, financial/employment related	2.2	-	.2	-	.4	-	-	-	2.0	-	.6	.8	.2
To establish own household	3.0	.7	-	-	-	-	-	-	3.0	-	.7	1.2	.4
Needed larger house or apartment	15.5	4.1	.2	-	.4	.5	-	-	15.2	.2	2.5	7.7	2.3
Married	1.3	-	-	-	-	-	-	-	.5	-	-	1.3	-
Widowed, divorced or separated	2.8	1.2	.7	-	-	-	-	.8	2.8	.4	.5	2.1	.2
Other, family/person related	4.2	.8	.2	.4	-	-	-	.6	2.9	.2	.6	2.8	.3
Wanted better home	7.9	3.6	-	-	-	-	-	.3	7.8	-	1.1	3.6	2.4
Change from owner to renter	-	-	-	-	-	-	-	-	-	-	-	-	-
Change from renter to owner	21.5	4.4	.9	-	.3	.3	.9	.6	20.9	1.1	3.8	10.2	3.6
Wanted lower rent or maintenance	1.6	.3	.4	-	.3	-	-	.4	1.3	.4	1.0	.4	.3
Other housing related reasons	6.2	1.1	.4	-	-	-	-	1.4	5.9	.4	1.1	2.4	1.2
Other	10.6	3.4	.8	-	-	-	-	.6	10.2	-	.8	4.8	2.2
Not reported	.2	-	-	-	-	-	-	.2	.2	-	-	.2	-
Choice of Present Neighborhood[2]													
Convenient to job	12.8	3.8	-	-	.2	.6	.2	.7	12.2	-	3.5	7.5	.3
Convenient to friends or relatives	9.1	2.4	.6	.4	-	-	-	1.1	8.1	.9	1.4	4.3	1.5
Convenient to leisure activities	5.6	2.8	1.0	-	-	.3	-	-	5.6	.4	1.7	3.6	.3
Convenient to public transportation	1.4	.5	-	-	-	-	-	.3	1.4	-	1.1	-	.3
Good schools	12.4	3.1	-	-	-	.9	.6	-	12.1	.5	1.0	9.0	.9
Other public services	2.6	.7	.4	-	-	-	-	.8	2.6	.8	1.1	.9	.3
Looks/design of neighborhood	21.2	6.6	.3	-	-	.9	.3	1.4	21.2	.4	3.8	9.7	4.6
House was most important consideration	26.2	5.6	.7	-	1.0	-	.8	.7	25.6	.5	5.3	12.6	4.7
Other	17.0	4.5	1.4	.4	.3	-	-	.6	14.6	-	2.8	11.4	1.4
Not reported	.5	.3	-	-	-	-	-	.2	.5	-	-	.5	-
Neighborhood Search													
Looked at just this neighborhood	19.4	4.4	2.7	-	.3	.5	-	1.2	16.4	.2	4.3	7.9	4.0
Looked at other neighborhood(s)	47.3	13.3	.7	.4	.9	.6	1.4	2.4	46.5	2.1	7.9	26.6	6.9
Not reported	.5	.3	-	-	-	-	-	.2	.5	-	-	.5	-
Choice of Present Home[2]													
Financial reasons	32.2	5.8	2.2	-	1.2	.3	1.1	1.1	29.9	1.3	4.6	17.6	6.0
Room layout/design	24.0	9.6	.6	.4	.4	.9	.5	1.4	24.0	1.0	2.8	14.0	3.6
Kitchen	3.3	.8	.3	-	-	-	-	-	3.3	-	.5	1.8	.5
Size	14.3	4.5	.3	-	.3	.3	-	1.3	14.3	.6	1.7	7.4	1.5
Exterior appearance	6.6	3.6	-	.4	-	.4	.5	-	6.6	-	1.0	4.9	2.4
Yard/trees/view	10.9	1.8	.3	-	-	.4	.5	.3	10.9	.4	2.7	4.1	1.7
Quality of construction	11.5	3.6	.3	-	-	.4	-	1.4	11.5	-	2.5	4.9	3.0
Only one available	1.5	.3	.2	-	-	-	-	-	1.5	-	-	.5	.5
Other	17.5	3.5	.6	-	.3	.3	.4	1.1	15.4	-	4.8	9.0	2.0
Home Search													
Now in house	54.5	16.0	-	-	1.2	1.2	1.4	1.5	51.1	.9	9.5	28.4	9.9
Looked at only this unit	1.4	.3	-	-	-	-	-	.2	1.4	-	.8	.3	.3
Looked at houses or mobile homes only	46.5	13.4	-	-	1.2	.9	1.1	.9	43.5	.9	7.7	24.3	9.1
Looked at apartments too	6.0	2.0	-	-	-	.3	.3	.4	5.6	-	1.0	3.6	.5
Search not reported	.6	.3	-	-	-	-	-	-	.6	-	-	.3	-
Now in mobile home	3.4	1.0	3.4	-	-	-	-	.1	3.2	.4	.8	1.5	.2
Looked at only this unit	.6	-	.6	-	-	-	-	.4	.4	-	.4	.2	-
Looked at houses or mobile homes only	2.1	.3	2.1	-	-	-	-	.7	2.1	.4	.4	.6	.2
Looked at apartments too	.7	.7	.7	-	-	-	-	-	.7	-	-	.7	-
Search not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Now in apartment	9.4	1.1	-	.4	-	-	-	1.2	9.1	1.0	1.9	5.2	.8
Looked at only this unit	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at apartments only	4.9	.3	-	-	-	-	-	.6	4.9	.2	1.2	2.0	.8
Looked at houses or mobile homes too	4.0	.8	-	.4	-	-	-	.4	4.0	.8	.7	3.0	-
Search not reported	.4	-	-	-	-	-	-	.2	.2	-	-	.2	-
Recent Mover Comparison to Previous Home													
Better home	45.0	14.0	1.5	.4	1.2	.9	1.1	1.9	47.3	1.4	8.5	26.0	8.8
Worse home	7.0	1.3	1.4	-	-	-	-	.4	6.6	.7	1.6	3.6	.3
About the same	10.7	2.4	.5	-	-	.3	.3	1.2	9.0	.2	2.1	4.9	1.8
Not reported	.5	.3	-	-	-	-	-	.2	.5	-	-	.5	-
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	35.6	10.4	1.3	-	1.2	.5	.3	1.0	34.1	.8	5.0	19.7	8.8
Worse neighborhood	5.5	.8	.2	-	-	-	-	-	5.3	.3	1.5	2.1	.8
About the same	22.4	6.3	1.5	.4	-	.6	1.1	2.2	20.6	1.2	4.6	10.9	3.5
Same neighborhood	3.0	.3	.4	-	-	-	-	.4	2.7	.2	1.1	1.6	-
Not reported	.7	.3	-	-	-	-	-	.2	.7	-	-	.7	-

[1] See back cover for details.

[2] Figures may not add to total because more than one category may apply to a unit.

Table 3-12. Income Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Household income													
Less than $5,000	12.1	.2	2.1	-	.4	.6	.3	5.5	1.0	12.1	4.1	3.3	1.9
$5,000 to $9,999	27.6	.3	1.5	-	.4	1.2	.2	20.7	1.1	5.9	4.4	9.0	10.2
$10,000 to $14,999	35.0	.5	1.8	-	1.3	1.0	.3	21.4	2.0	2.3	5.3	9.3	11.2
$15,000 to $19,999	41.7	2.2	4.3	-	.8	1.5	.2	21.9	1.9	-	9.6	11.5	12.5
$20,000 to $24,999	47.8	1.9	3.1	.4	1.4	1.4	.9	16.5	5.0	-	11.0	17.6	9.9
$25,000 to $29,999	46.7	1.9	.7	-	.7	1.3	1.0	6.6	7.1	-	12.4	17.2	9.3
$30,000 to $34,999	54.5	4.6	4.3	-	.4	1.9	.4	10.2	8.8	-	12.1	20.7	13.1
$35,000 to $39,999	45.3	4.7	1.5	.4	.4	1.0	1.3	4.1	5.4	-	9.0	19.6	10.7
$40,000 to $49,999	85.2	9.1	.7	-	2.2	2.1	1.5	6.2	10.2	-	13.5	42.0	16.4
$50,000 to $59,999	59.4	5.0	-	-	1.2	1.7	.4	4.3	6.1	-	9.2	30.0	11.7
$60,000 to $79,999	64.5	7.4	.5	.7	.8	1.3	.3	1.4	7.5	-	13.5	31.0	10.1
$80,000 to $99,999	25.1	3.6	-	-	-	-	-	.6	3.5	-	4.3	13.3	2.9
$100,000 to $119,999	15.4	2.9	.4	-	-	-	-	.3	1.7	-	3.3	9.2	2.2
$120,000 or more	16.6	1.4	-	-	.4	.2	-	.9	2.5	-	2.3	10.7	2.3
Median	**37 545**	**47 246**	**21 127**	**...**	**31 521**	**31 898**	**...**	**17 911**	**39 694**	**5000-**	**33 590**	**43 316**	**32 700**
As percent of poverty level													
Less than 50 percent	6.9	-	1.0	-	.4	.4	.3	1.8	.2	6.9	2.3	1.5	1.3
50 to 99	14.4	.5	2.2	-	-	.2	.2	6.3	2.1	14.4	3.1	3.7	4.7
100 to 149	24.6	-	2.0	-	1.4	1.6	-	13.3	1.0	...	3.9	6.2	9.8
150 to 199	34.6	1.9	.8	-	.3	.9	.5	16.4	2.7	...	5.4	14.8	8.6
200 percent or more	496.4	43.3	14.7	1.4	8.2	12.2	6.7	83.0	57.8	...	102.4	218.5	100.1
Income of Families and Primary Individuals													
Less than $5,000	13.5	.2	2.1	-	.4	.6	.3	5.5	1.3	12.3	4.7	3.7	1.9
$5,000 to $9,999	27.6	.3	1.5	-	.4	1.2	.2	20.7	1.3	6.7	4.3	9.0	10.5
$10,000 to $14,999	35.2	1.1	1.8	-	1.3	1.0	.3	21.4	2.2	2.3	5.3	9.5	11.2
$15,000 to $19,999	45.3	2.2	4.3	-	.8	1.5	.2	22.6	2.7	-	10.4	13.0	13.4
$20,000 to $24,999	51.2	2.6	3.5	.4	1.9	1.4	.9	16.1	5.7	-	11.2	19.5	10.5
$25,000 to $29,999	48.7	1.8	.7	-	.7	1.3	1.0	6.6	8.3	-	12.8	18.4	9.9
$30,000 to $34,999	55.2	4.6	4.1	-	.7	2.2	.4	10.2	8.3	-	12.7	20.8	12.6
$35,000 to $39,999	44.9	5.3	1.3	.4	.6	1.0	1.3	3.9	4.8	-	9.4	19.1	10.2
$40,000 to $49,999	82.9	9.0	.7	-	1.5	2.1	1.5	6.2	10.6	-	13.3	41.7	16.5
$50,000 to $59,999	57.6	4.3	-	-	1.0	1.4	.4	4.3	4.8	-	9.3	28.8	11.4
$60,000 to $79,999	61.7	6.8	.5	.7	.8	1.3	.3	1.4	7.4	-	12.6	29.5	10.1
$80,000 to $99,999	22.8	3.3	-	-	-	-	-	.6	2.4	-	2.9	12.5	3.3
$100,000 to $119,999	13.8	2.7	.4	-	-	-	-	.3	1.4	-	3.0	8.4	1.8
$120,000 or more	16.6	1.4	-	-	.4	.2	-	.9	2.5	-	2.3	10.7	2.3
Median	**36 314**	**45 302**	**21 002**	**...**	**27 904**	**31 598**	**...**	**17 815**	**37 182**	**5000-**	**32 700**	**42 210**	**31 922**
Income Sources of Families and Primary Individuals													
Wages and salaries	450.7	41.7	11.8	1.4	8.1	12.5	5.9	27.6	57.4	6.8	83.7	203.9	89.7
Wages and salaries were majority of income	395.3	39.4	10.6	1.2	5.5	10.5	5.9	15.2	51.0	5.6	73.5	184.4	72.4
2 or more people each earned over 20% of wages and salaries	158.7	14.6	3.6	.8	1.7	4.7	1.7	5.9	20.4	1.5	29.4	74.5	28.5
Business, farm, or ranch	101.9	8.4	3.8	-	2.9	.9	.3	11.2	11.7	3.7	18.1	41.4	27.0
Social security or pensions	172.2	5.2	9.2	.4	2.9	5.3	2.4	114.9	6.5	11.9	40.0	54.6	51.3
Interest or dividend(s)	205.7	14.4	5.0	.4	2.7	.6	1.3	71.1	17.1	6.1	48.5	88.0	41.4
Rental income	89.6	6.3	1.0	.7	1.4	1.1	.2	14.5	12.7	2.1	23.7	35.3	16.3
With lodger(s)	13.1	.5	-	-	.3	-	-	.6	2.6	-	4.1	5.7	1.3
Welfare or SSI	10.3	.7	-	-	.6	.8	-	2.1	.4	2.6	2.0	2.0	4.1
Alimony or child support	21.6	1.9	-	-	.3	1.7	.3	.4	4.6	1.7	2.6	10.6	2.8
Other	62.0	4.9	3.7	.3	1.2	2.8	-	6.1	6.5	1.9	12.7	27.9	11.6
Amount of Savings and Investments													
Income of $20,000 or less	130.5	4.1	10.6	-	3.3	4.5	1.3	73.9	6.3	21.3	30.9	37.8	38.9
No savings or investments	23.2	.5	3.4	-	.7	1.9	.6	9.0	1.8	6.6	3.8	4.6	9.8
$20,000 or less	61.1	2.2	3.8	-	1.6	1.5	.5	35.9	3.5	7.7	13.2	17.4	20.0
More than $20,000	30.1	.5	2.3	-	1.0	.4	-	20.8	1.4	3.0	9.3	9.3	5.3
Not reported	16.1	.8	1.1	-	-	.8	.2	8.1	1.5	4.0	4.5	6.6	3.9
Food Stamps													
Income of $20,000 or less	130.5	4.1	10.6	-	3.3	4.5	1.3	73.9	6.3	21.3	30.9	37.8	38.9
Family members received food stamps	6.1	.2	.8	-	.4	1.0	.2	1.4	-	3.7	.9	1.0	3.1
Did not receive food stamps	113.1	3.0	9.5	-	2.9	3.5	.9	67.3	7.4	13.9	27.2	31.7	33.4
Not reported	11.3	.8	.5	-	-	-	.2	5.2	.9	3.7	2.8	5.2	2.4

[1]See back cover for details.

Table 3-13. **Selected Housing Costs - Owner Occupied Units**

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	124
Monthly Housing Costs													
Less than $100	8.9	.3	1.6	-	.4	-	-	6.3	.8	2.0	1.3	3.8	2
$100 to $199	73.6	2.7	3.5	-	2.4	1.1	.4	46.0	3.1	5.7	20.3	19.5	20
$200 to $249	45.3	1.4	3.2	-	.4	1.8	.3	20.0	2.2	2.7	12.7	17.1	9
$250 to $299	32.7	.4	2.0	.4	-	.3	.4	11.9	1.2	1.3	5.7	11.8	10
$300 to $349	25.6	1.3	3.0	-	1.0	.7	.3	8.9	.8	1.4	8.1	8.8	4
$350 to $399	23.5	-	.5	.4	.4	.7	.7	3.9	.6	1.5	4.7	8.0	6
$400 to $449	21.4	-	1.5	-	-	.7	-	4.4	.4	.7	4.2	7.9	5
$450 to $499	22.6	.3	.7	-	.4	2.0	1.0	3.1	1.3	.4	3.0	9.8	5
$500 to $599	46.2	2.7	2.3	-	1.3	.4	1.2	5.3	5.3	.9	9.2	22.1	9
$600 to $699	47.9	2.7	.8	-	.4	.9	.6	3.0	6.4	.4	10.8	17.5	11
$700 to $799	49.2	4.2	.3	-	.4	2.7	.2	1.6	10.2	1.0	9.8	22.1	9
$800 to $999	67.2	8.3	.4	.7	.4	.6	.7	1.4	14.4	.9	8.4	34.6	12
$1,000 to $1,249	39.4	8.9	-	-	.9	1.0	.6	.8	9.3	.6	7.0	22.8	5
$1,250 to $1,499	20.5	6.1	-	-	-	.4	-	.4	1.1	.4	3.0	13.3	1
$1,500 or more	14.6	2.2	-	-	-	-	-	.7	2.2	-	3.3	7.8	1
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	38.0	4.3	1.1	-	2.1	1.7	.2	2.9	4.5	1.4	5.5	17.7	9
Median (excludes no cash rent)	**534**	**916**	**289**	...	**352**	**485**	...	**217**	**774**	**241**	**435**	**626**	44
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	**557**	**927**	**292**	...	**376**	**495**	...	**233**	**807**	**249**	**470**	**650**	45
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**496**	**909**	**289**	...	**352**	**488**	...	**217**	**771**	**233**	**414**	**580**	41
Monthly Housing Costs as Percent of Income													
Less than 5 percent	24.4	1.5	.9	-	-	-	-	2.4	2.6	-	5.3	10.1	4
5 to 9 percent	83.6	2.5	3.2	.7	1.4	.6	1.1	22.7	4.2	.2	18.5	32.3	19
10 to 14 percent	89.7	5.3	3.9	.3	2.4	1.7	.4	26.4	4.3	.3	22.5	36.3	17
15 to 19 percent	95.0	9.1	4.0	-	.7	3.0	.7	19.3	8.0	1.7	17.0	44.0	22
20 to 24 percent	82.4	6.3	1.2	-	1.7	4.2	2.1	17.0	12.1	.7	15.7	36.4	19
25 to 29 percent	55.3	7.6	2.3	-	.7	1.7	1.1	7.5	11.3	.5	8.1	28.1	10
30 to 34 percent	35.6	2.5	.5	-	.2	.7	.5	6.7	5.0	1.2	8.3	12.7	7
35 to 39 percent	17.3	2.7	.9	-	.6	-	-	3.7	2.5	-	3.7	8.2	2
40 to 49 percent	26.8	2.7	1.1	.4	-	.9	-	6.9	4.6	3.0	5.3	9.7	5
50 to 59 percent	6.8	.5	.6	-	-	-	-	1.2	1.8	1.5	1.8	2.4	2
60 to 69 percent	6.2	-	-	-	.4	.4	-	1.2	.4	1.1	.9	1.2	1
70 to 99 percent	7.1	.5	.6	-	-	.4	.2	1.6	1.0	2.7	1.5	2.0	1
100 percent or more[2]	6.6	.3	.6	-	-	-	.3	1.3	1.4	4.8	2.0	3.2	
Zero or negative income	2.1	-	-	-	-	-	-	-	-	2.1	1.0	.4	
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	38.0	4.3	1.1	-	2.1	1.7	.2	2.9	4.5	1.4	5.5	17.7	9
Median (excludes 3 previous lines)	**19**	**22**	**17**	...	**17**	**22**	...	**17**	**24**	**58**	**18**	**19**	1
Rent Paid by Lodgers													
Lodgers in housing units	13.1	.5	-	-	.3	-	-	.6	2.6	-	4.1	5.7	1
Less than $50 per month	.3	.3	-	-	-	-	-	-	-	-	-	.3	
$50 to $99	.3	-	-	-	-	-	-	-	-	-	-	.3	
$100 to $149	1.2	-	-	-	-	-	-	.4	-	-	.5	.4	
$150 to $199	1.6	-	-	-	.3	-	-	-	-	-	.8	.4	
$200 or more per month	8.9	.3	-	-	-	-	-	.3	2.6	-	2.6	4.4	
Not reported	.9	-	-	-	-	-	-	-	-	-	.2	-	
Median	**200+**	...	...	...	...	...	...	...	...	...	...	...	
Monthly Cost Paid for Electricity													
Electricity used	576.9	45.7	20.8	1.4	10.4	15.2	6.7	120.7	63.8	21.3	117.0	244.6	124
Less than $25	60.1	4.7	3.0	-	2.2	2.3	.9	24.6	6.8	3.7	30.4	19.6	6
$25 to $49	178.1	15.4	3.8	.3	2.6	5.5	2.8	44.3	24.2	7.7	46.7	79.5	30
$50 to $74	156.7	11.3	4.1	.4	3.1	1.5	1.0	27.9	15.1	4.0	23.3	74.8	35
$75 to $99	62.0	4.4	2.8	-	1.1	1.7	.7	9.3	4.9	2.5	6.2	27.7	13
$100 to $149	69.7	6.3	5.8	.4	.6	2.5	1.3	8.5	8.0	1.0	7.8	30.4	16
$150 to $199	16.4	-	-	-	.4	.8	-	.9	1.5	.8	.6	6.0	3
$200 or more	14.5	1.9	1.0	-	-	.4	-	1.4	.5	.3	1.3	5.9	3
Median	**58**	**54**	**71**	...	**52**	**48**	...	**44**	**49**	**46**	**40**	**58**	6
Included in rent, other fee, or obtained free	19.5	1.6	.3	.4	.4	.5	-	3.9	2.7	1.2	.7	.7	16
Monthly Cost Paid for Piped Gas													
Piped gas used	222.8	21.1	1.8	.7	3.7	7.6	3.7	37.5	27.2	5.3	47.8	124.7	35
Less than $25	22.0	2.3	.2	-	.3	.8	.7	4.5	4.0	1.3	5.4	12.2	1
$25 to $49	98.9	10.5	1.6	.4	1.4	2.4	1.8	15.6	12.8	1.8	22.9	51.8	16
$50 to $74	75.5	6.6	-	-	.8	2.8	1.0	14.4	8.3	2.1	12.7	48.4	11
$75 to $99	15.0	1.1	-	-	.7	1.4	.2	2.0	2.1	-	4.1	6.7	2
$100 to $149	8.7	.4	-	.4	.4	.2	-	1.1	-	-	1.5	4.6	1
$150 to $199	.8	-	-	-	-	-	-	-	-	-	-	.4	
$200 or more	1.1	.3	-	-	-	-	-	-	-	-	.4	.7	
Median	**47**	**45**	...	-	...	**56**	...	**48**	**44**	...	**45**	**49**	
Included in rent, other fee, or obtained free	.9	-	-	-	-	-	-	-	-	-	.9	-	
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	114.5	.9	.6	.3	2.5	2.5	.9	38.2	8.2	4.7	45.8	41.2	18
Less than $25	26.8	.3	.4	-	.4	.3	-	5.1	2.7	1.3	8.7	10.6	4
$25 to $49	33.0	-	-	-	.7	-	-	14.6	1.7	2.0	13.6	10.9	
$50 to $74	32.0	-	.2	-	.4	1.2	.6	10.5	3.0	.7	13.2	12.2	1
$75 to $99	12.7	.3	-	-	.6	.6	.3	4.2	.8	.4	5.4	4.6	
$100 to $149	7.1	.3	-	.3	-	.4	-	2.3	-	.3	3.7	2.6	
$150 to $199	1.9	-	-	-	.4	-	-	1.5	-	-	.4	-	
$200 or more	.3	-	-	-	-	-	-	-	-	-	.3		
Median	**48**	...	...	...	...	...	...	**49**	**48**	...	**51**	**47**	
Included in rent, other fee, or obtained free	.6	-	-	-	-	-	-	-	-	-	.2	.4	
Property Insurance													
Property insurance paid	556.5	44.1	16.8	1.0	9.1	14.8	6.7	116.0	59.4	18.8	113.0	238.7	120
Median per month	**22**	**21**	**18**	...	**21**	**23**	...	**21**	**21**	**20**	**22**	**23**	

Table 3-13. **Selected Housing Costs - Owner Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	424.3	35.8	6.3	.6	7.9	10.7	5.3	80.2	43.7	13.2	61.5	200.4	88.2
Median	**21**	**22**	...	...	**20**	**19**	...	**19**	**18**	**19**	**19**	**24**	**20**
Trash paid separately	406.8	35.9	6.1	.6	7.5	11.4	4.7	77.5	44.9	11.5	69.5	182.9	87.5
Median	**10-**	**10-**	...	...	**10-**	**17**	...	**10-**	**10-**	**10-**	**19**	**10-**	**10-**
Bottled gas paid separately	6.2	4	2.3	-	-	.2	-	2.0	.6	.4	1.2	1.8	2.1
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	162.6	9.2	4.4	.8	3.8	5.9	3.4	24.0	16.0	5.5	18.1	72.7	39.3
Median	**14**	**10-**	...	...	...	...	...	**14**	**10-**	...	**10-**	**11**	**16**
Cost and Ownership Sharing													
Ownership shared by person not living here	17.0	2.0	1.5	-	.7	-	-	3.8	1.0	.6	2.4	8.2	2.0
Costs shared by person not living here	2.5	.7	.6	-	-	-	-	.6	.3	-	.4	.4	.5
Costs not shared	14.1	1.3	.9	-	.7	-	-	3.2	.7	.6	2.0	7.5	1.5
Cost sharing not reported	.4	-	-	-	-	-	-	-	-	-	-	.4	-
Ownership not shared	553.8	43.1	19.4	1.4	9.1	14.8	6.5	116.1	60.8	19.8	111.8	234.6	121.7
Costs shared by person not living here	1.4	-	-	-	-	-	-	-	.4	-	.2	.9	-
Costs not shared	551.3	43.1	19.4	1.4	9.1	14.8	6.5	115.5	59.9	19.8	111.6	232.9	121.7
Cost sharing not reported	1.0	-	-	-	-	-	-	.6	.4	-	-	.8	-
Ownership sharing not reported	6.0	.6	-	-	.5	4	.2	.8	2.0	1.0	2.8	1.8	.8
Monthly Payment for Principal and Interest													
Less than $100	14.1	-	-	-	.4	1.1	-	4.0	-	1.5	2.5	3.3	5.7
$100 to $199	49.8	.7	3.2	-	1.3	2.4	.7	8.4	.5	2.2	11.7	17.0	12.1
$200 to $249	18.9	1.0	2.7	-	-	-	.7	2.9	1.3	-	1.8	9.3	4.2
$250 to $299	15.1	-	-	-	.4	1.3	.2	1.4	.7	.4	2.9	6.1	3.1
$300 to $349	21.1	.5	-	-	-	-	.3	3.8	1.0	.4	2.7	9.8	5.4
$350 to $399	26.9	1.7	.4	-	.9	.4	.7	1.0	3.4	.9	7.4	10.5	5.5
$400 to $449	23.0	1.8	-	-	.4	.7	.9	1.9	2.7	.4	5.3	9.1	4.6
$450 to $499	24.4	1.6	.7	-	.4	1.0	.2	.3	3.9	-	4.6	11.1	5.4
$500 to $599	54.4	2.7	-	.4	-	2.1	-	1.8	12.6	1.4	10.1	22.9	10.2
$600 to $699	42.9	5.7	-	.3	-	.6	.4	.9	9.2	.6	6.6	20.6	8.5
$700 to $799	24.2	4.9	.4	-	1.0	.4	.4	.4	4.7	-	4.0	15.2	2.3
$800 to $999	31.8	8.8	-	-	.3	.6	.5	-	8.1	1.0	2.5	21.7	4.3
$1,000 to $1,249	16.7	5.3	-	-	-	.4	-	.4	1.6	-	3.2	8.8	2.3
$1,250 to $1,499	5.3	1.1	-	-	-	-	-	-	1.2	-	1.1	3.8	-
$1,500 or more	3.3	-	-	-	-	-	-	-	.4	-	1.0	.9	.6
Not reported	38.0	4.3	1.1	-	2.1	1.7	.2	2.9	4.5	1.4	5.5	17.7	9.3
Median	**485**	**746**	**208**	...	**374**	**422**	...	**221**	**596**	**335**	**445**	**539**	**412**
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	35.6	4.3	12.8	-	.6	.6	.3	12.7	7.5	5.2	5.3	15.0	7.7
$25 to $49	90.9	5.7	4.8	.3	2.5	4.2	1.3	21.8	9.6	5.0	15.8	26.1	23.8
$50 to $74	201.2	10.1	1.6	.4	4.3	5.6	3.3	40.8	21.7	6.5	47.5	85.6	39.0
$75 to $99	110.6	9.2	1.1	.4	1.4	3.8	1.5	20.9	10.1	1.8	18.7	50.8	25.6
$100 to $149	92.1	11.2	.5	.4	.4	.3	.3	14.9	12.4	2.0	16.5	47.1	18.2
$150 to $199	28.5	3.5	-	-	.4	.6	-	6.2	1.2	.8	7.1	13.6	5.4
$200 or more	18.0	1.9	-	-	.7	-	-	3.5	1.1	-	5.3	6.4	5.0
Median	**70**	**83**	**25-**	...	**62**	**62**	...	**66**	**67**	**52**	**59**	**74**	**70**
Annual Taxes Paid Per $1,000 Value													
Less than $5	29.0	5.0	1.5	.4	.4	.3	.3	8.3	6.5	4.0	5.4	12.3	6.2
$5 to $9	241.4	16.1	5.0	.6	4.6	6.3	2.0	42.1	25.2	7.7	52.8	102.3	36.6
$10 to $14	243.1	22.1	3.9	.4	4.0	7.2	3.9	53.9	27.0	7.9	51.1	110.9	52.9
$15 to $19	39.0	1.1	5.2	-	1.0	1.2	.3	7.7	4.2	.9	4.6	11.9	19.5
$20 to $24	8.5	.7	1.7	-	-	-	-	4.6	-	.3	1.1	1.2	3.7
$25 or more	15.9	.8	3.6	-	.4	.3	.3	4.1	.8	.6	1.9	6.0	5.5
Median	**10**	**10**	**15**	...	**10**	**11**	...	**11**	**10**	**9**	**10**	**10**	**12**
Routine Maintenance In Last Year													
Less than $25 per month	382.7	39.1	19.4	.8	6.2	8.7	5.1	92.8	45.5	17.4	74.7	157.3	90.0
$25 to $49	115.1	3.7	.7	.7	2.0	4.3	.8	12.7	9.2	2.2	23.0	51.8	21.7
$50 to $74	14.0	.8	-	-	.8	-	.2	2.2	.9	-	3.0	7.0	1.5
$75 to $99	22.1	.5	.7	-	.8	1.2	-	5.1	1.6	.4	5.7	8.3	4.1
$100 to $149	8.2	-	-	-	-	.2	-	1.9	1.1	-	1.5	3.4	1.3
$150 to $199	7.9	.3	-	-	-	.4	-	1.0	.4	-	1.1	4.4	1.4
$200 or more per month	11.4	.8	-	-	-	-	-	1.8	2.9	.3	2.9	5.3	2.1
Not reported	15.4	.6	-	-	.5	.4	.6	3.2	2.3	1.1	5.1	7.2	2.5
Median	**25-**	**25-**	**25-**	...	**25-**	**25-**	...	**25-**	**25-**	**25-**	**25-**	**25-**	**25**
Condominium and Cooperative Fee													
Fee paid	21.9	3.0	-	.4	-	.4	.3	3.1	7.6	1.2	5.1	13.3	.7
Less than $25 per month	.8	-	-	-	-	-	-	-	.8	-	-	.5	-
$25 to $49	1.2	.8	-	-	-	-	.3	-	.3	-	-	.8	-
$50 to $74	4.2	1.5	-	-	-	-	-	.5	1.3	-	1.1	2.7	-
$75 to $99	7.0	.5	-	.4	-	.4	-	4	2.1	-	.8	5.4	-
$100 to $149	5.9	.2	-	-	-	-	-	1.5	2.2	4	9	3.5	.7
$150 to $199	.8	-	-	-	-	-	-	4	-	4	.8	-	-
$200 or more per month	1.2	-	-	-	-	-	-	-	-	-	1.2	-	-
Not reported	.8	-	-	-	-	-	-	.4	.8	4	.5	.4	-
Median	**90**	...	...	...	...	...	...	...	**86**	...	...	**66**	...
Other Housing Costs Per Month													
Homeowner association fee paid	20.7	3.0	...	.4	-	.4	.3	2.7	6.8	.8	4.3	12.9	.7
Median	**90**	...	...	...	...	...	...	...	...	...	...	**86**	...
Mobile home park fee paid	1.2	-	1.2	-	-	-	-	.8	-	-	-	.4	.8
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	1.1	-	-	-	-	-	-	-	-	-	.4	-	.4
Median	...	...	...	...	...	...	...	...	...	...	...	...	...

[1]See back cover for details.
[2]May reflect a temporary situation, living off savings, or response error.

Table 3-14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	**124.5**
Value													
Less than $10,000	10.0	.5	7.6	–	–	–	–	2.7	.9	1.3	.8	4.3	3.1
$10,000 to $19,999	8.8	.3	6.3	–	–	–	–	3.1	1.1	1.4	.7	3.1	1.9
$20,000 to $29,999	4.2	1.2	1.9	–	–	–	–	1.8	.7	–	–	1.5	.2
$30,000 to $39,999	11.2	.8	1.7	–	2.4	1.1	.6	3.0	2.2	1.0	.6	4.2	3.5
$40,000 to $49,999	20.2	.3	.4	–	.3	–	.6	9.0	2.4	1.2	2.2	5.8	.8
$50,000 to $59,999	42.1	.7	2.8	–	.3	2.9	1.0	14.0	3.7	2.6	9.3	9.8	16.1
$60,000 to $69,999	77.1	2.6	–	.3	1.1	3.0	1.5	18.7	7.7	3.9	18.8	24.7	17.1
$70,000 to $79,999	68.8	3.5	–	–	.7	2.2	.8	13.8	5.5	3.0	15.6	25.7	15.9
$80,000 to $99,999	139.2	10.5	–	–	3.1	3.2	.9	24.5	13.7	3.4	33.4	63.2	23.2
$100,000 to $119,999	59.9	6.5	–	.4	1.2	1.5	.6	10.8	8.8	1.1	9.3	31.9	9.6
$120,000 to $149,999	59.6	7.0	–	–	4	.9	.6	7.1	8.6	.6	7.9	33.3	9.6
$150,000 to $199,999	41.4	8.0	–	.4	–	.4	.3	4.8	6.4	1.8	7.3	22.4	7.7
$200,000 to $249,999	14.3	1.7	–	–	–	–	–	2.2	1.2	–	3.5	5.1	2.8
$250,000 to $299,999	9.1	.5	–	–	.4	–	–	2.1	–	–	3.8	4.6	–
$300,000 or more	11.0	1.7	–	.4	4	–	–	3.2	.9	–	3.7	5.1	1.6
Median	**86 610**	**107 611**	**14 369**	**...**	**82 110**	**72 629**	**...**	**75 897**	**91 378**	**68 007**	**96 245**	**93 665**	**75 908**
Value-Income Ratio													
Less than 1.5	111.1	8.3	15.1	.3	2.1	3.3	1.0	8.6	10.5	.7	15.2	47.1	26.0
1.5 to 1.9	96.4	6.4	1.0	–	1.4	2.0	1.5	6.1	11.8	–	15.4	47.8	22.2
2.0 to 2.4	95.0	9.6	1.6	.4	1.9	1.6	.9	9.5	12.0	.9	19.5	43.5	20.5
2.5 to 2.9	64.3	6.9	.7	–	1.4	2.7	1.4	9.7	10.8	.4	12.8	28.5	12.6
3.0 to 3.9	80.1	7.4	.8	.4	.7	1.1	.6	20.4	8.6	.4	19.9	35.0	14.0
4.0 to 4.9	41.9	3.3	.5	–	.4	2.2	.5	18.0	3.8	2.0	12.5	12.6	7.9
5.0 or more	85.7	3.9	1.0	.4	2.5	2.4	.8	48.4	6.2	14.9	20.7	29.8	21.0
Zero or negative income	2.4	–	–	–	–	–	–	–	–	2.1	1.0	.4	.4
Median	**2.4**	**2.4**	**1.5-**	**...**	**2.4**	**2.6**	**...**	**4.3**	**2.4**	**5.0 +**	**2.8**	**2.3**	**2.3**
Other Activities on Property[2]													
Commercial establishment	11.6	1.7	1.4	–	–	.3	–	.6	.9	.5	1.6	2.9	5.3
Medical or dental office	.6	–	–	–	–	–	–	–	–	–	.6	–	–
Neither	565.1	44.0	19.4	1.4	10.4	14.9	6.7	120.1	62.9	20.7	115.2	241.7	119.2
Year Unit Acquired													
1990 to 1994	–	–	–	–	–	–	–	–	–	–	–	–	–
1985 to 1989	121.8	32.5	5.3	.7	2.0	2.4	1.9	6.5	57.9	2.7	18.8	62.2	21.6
1980 to 1984	112.2	10.7	6.4	.4	2.1	1.7	1.3	9.4	1.7	2.4	19.5	53.1	24.2
1975 to 1979	115.9	...	3.3	–	1.6	3.7	1.3	11.7	.3	3.3	21.9	51.9	23.0
1970 to 1974	65.1	...	3.1	–	1.1	3.2	1.4	12.7	.3	4.0	10.2	22.5	15.6
1960 to 1969	83.9	...	2.3	.4	1.5	2.0	–	27.9	.3	3.7	18.1	31.1	21.3
1950 to 1959	42.1	...	–	–	.7	1.5	.4	27.8	.2	1.5	14.1	16.0	7.6
1940 to 1949	19.7	...	–	–	.3	.4	.4	18.2	–	1.4	7.9	3.7	7.3
1939 or earlier	4.9	...	–	–	.4	–	–	4.9	–	.4	2.2	.4	1.6
Not reported	11.2	...	.4	–	.5	.4	–	1.7	3.1	1.9	4.4	3.7	2.2
Median	**1978**	**–**	**1981**	**–**	**1978**	**1975**	**–**	**1983**	**1985 +**	**1973**	**1976**	**1979**	**1977**
First Time Owners													
First home ever owned	203.6	10.9	5.9	.3	4.6	6.7	3.2	38.3	19.7	9.5	56.9	65.6	48.9
Not first home	365.3	33.8	14.5	.7	5.3	8.1	3.3	81.5	41.4	11.1	56.9	176.1	74.1
Not reported	7.9	1.0	.4	.4	.5	.4	.2	.9	2.7	.7	3.2	2.9	1.5
Purchase Price													
Home purchased or built	556.8	43.2	20.2	1.4	9.8	14.4	6.7	113.8	60.3	18.7	110.1	238.1	120.1
Less than $10,000	44.8	.6	7.2	–	1.2	1.0	.4	26.5	1.5	2.8	11.3	10.5	16.1
$10,000 to $19,999	102.0	.6	6.9	–	3.3	4.9	.7	40.4	2.0	6.4	29.6	33.8	22.7
$20,000 to $29,999	62.1	1.5	3.8	–	.6	1.8	1.2	12.5	1.3	2.7	8.3	25.5	15.7
$30,000 to $39,999	42.6	.6	1.1	.4	–	1.4	1.0	7.5	2.9	1.7	6.5	17.9	9.5
$40,000 to $49,999	42.2	1.6	–	–	.9	1.3	.5	3.7	4.1	.6	4.5	18.6	9.8
$50,000 to $59,999	44.4	2.3	.8	–	.3	1.3	.3	4.8	4.4	1.4	8.1	20.2	10.0
$60,000 to $69,999	46.6	3.2	–	.7	.4	.6	.6	2.7	6.8	.8	8.4	19.6	8.5
$70,000 to $79,999	34.2	3.5	–	–	.3	.4	.3	1.5	7.5	.6	8.1	14.5	8.9
$80,000 to $99,999	52.4	10.9	–	.4	1.8	1.3	.6	4.6	12.8	–	5.7	33.7	7.5
$100,000 to $119,999	25.2	5.8	–	–	.4	–	–	–	6.6	–	5.1	13.9	2.6
$120,000 to $149,999	22.1	5.5	–	–	–	–	–	1.8	5.1	.6	3.3	14.0	2.1
$150,000 to $199,999	15.4	4.4	–	–	–	–	.3	.4	4.4	–	4.6	8.7	1.6
$200,000 to $249,999	1.9	.8	–	–	–	–	–	–	–	–	.3	.5	.4
$250,000 to $299,999	.3	.3	–	–	–	–	–	–	–	–	–	–	.3
$300,000 or more	2.4	.8	–	–	–	–	–	.4	.5	–	1.5	.4	.4
Not reported	18.5	.5	.4	–	.7	.4	.7	6.9	.4	1.1	5.0	6.3	4.3
Median	**44 212**	**93 217**	**13 887**	**...**	**21 634**	**25 715**	**...**	**16 675**	**79 215**	**19 334**	**35 311**	**54 771**	**33 602**
Received as inheritance or gift	8.8	–	.2	–	–	.4	–	5.2	.4	.7	2.5	2.9	2.3
Not reported	11.2	2.6	.4	–	.5	.4	–	1.7	3.1	1.9	4.4	3.7	2.4
Major Source of Down Payment													
Home purchased or built	556.8	43.2	20.2	1.4	9.8	14.4	6.7	113.8	60.3	18.7	110.1	238.1	120.1
Sale of previous home	197.5	19.5	3.8	–	1.5	4.3	1.8	41.3	19.6	3.7	28.1	100.2	37.2
Savings or cash on hand	253.4	17.0	8.6	1.0	4.9	7.9	3.7	53.2	30.4	9.9	57.3	104.9	53.0
Sale of other investment	7.2	.5	.3	–	–	–	.3	–	.3	.2	3.9	1.9	1.0
Borrowing, other than mortgage on this property	16.7	–	1.8	–	.8	.4	–	3.3	1.4	.7	7.6	4.4	2.8
Inheritance or gift	11.4	1.3	.4	–	.4	–	–	2.2	1.5	.8	3.4	4.5	1.9
Land where building built used for financing	2.9	.5	–	–	–	–	–	–	–	–	–	.6	1.5
Other	17.6	.7	1.9	–	1.9	.4	–	3.0	1.8	1.1	3.3	8.4	2.9
No down payment	42.6	3.3	3.4	.4	.4	1.1	.7	8.8	5.3	1.8	5.2	10.0	18.1
Not reported	7.6	.3	–	–	–	.3	.2	2.0	–	.6	1.2	3.0	1.1

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 3-15. Mortgage Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics: New construction 4 yrs	Housing unit characteristics: Mobile homes	Housing unit characteristics: Physical problems: Severe	Housing unit characteristics: Physical problems: Moderate	Household characteristics: Black	Household characteristics: Hispanic	Household characteristics: Elderly (65 +)	Household characteristics: Moved in past year	Household characteristics: Below poverty level	Selected subareas[1]: Area one	Selected subareas[1]: Area two	Selected subareas[1]: Area three
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**53.8**	**21.3**	**117.0**	**244.6**	**124.5**
Mortgages Currently on Property													
None, owned free and clear	167.0	5.6	12.4	.7	3.2	2.5	1.4	90.7	8.1	11.2	44.1	56.6	41.0
With mortgage or land contract	409.8	40.1	8.4	.7	7.2	12.7	5.3	30.1	55.7	10.1	72.9	188.0	83.5
One mortgage or land contract	354.5	38.3	8.1	.7	6.1	9.2	5.0	28.8	53.8	7.3	64.3	160.3	71.8
Two mortgages	49.9	1.5	.3	-	.8	3.1	-	.7	.9	2.6	7.1	24.9	11.2
Three or more mortgages	.4	-	-	-	-	-	-	-	-	-	-	-	-
Number of mortgages not reported	5.1	.3	-	-	.3	.4	.2	.5	1.0	.2	1.5	2.8	.5
OWNERS WITH ONE OR MORE MORTGAGES													
Total	**409.8**	**40.1**	**8.4**	**.7**	**7.2**	**12.7**	**5.3**	**30.1**	**55.7**	**10.1**	**72.9**	**188.0**	**83.5**
Type of Primary Mortgage													
FHA	105.8	8.1	1.0	.3	1.5	4.4	.6	7.4	18.5	4.0	21.6	49.3	18.6
VA	40.7	4.3	-	.4	.7	2.9	1.6	6	6.4	1.6	5.3	12.9	16.4
Farmers Home Administration	2.8	.4	-	-	-	.4	-	.4	-	.2	.8	1.4	.3
Other types	246.7	26.4	7.5	-	4.7	4.2	2.8	20.1	29.2	4.0	41.8	118.3	46.0
Don't know	5.1	.2	-	-	-	.4	-	.2	.2	-	1.5	1.6	1.3
Not reported	8.7	.8	-	-	.3	.4	.2	1.3	1.4	.2	2.0	4.6	.9
Lower Cost State and Local Mortgages													
State or local program used	25.2	1.5	.5	-	1.0	2.1	-	1.8	3.3	1.5	5.5	8.9	5.8
Not used	378.3	38.4	7.9	.7	5.9	10.2	5.0	27.7	51.1	8.4	65.2	176.5	76.9
Not reported	6.3	.3	-	-	.3	.4	.2	.5	1.3	.2	2.3	2.6	.9
Mortgage Origination													
Placed new mortgage(s)	324.4	38.8	7.4	.7	4.6	9.2	4.7	25.4	50.7	6.2	60.0	144.8	65.9
Primary obtained when property acquired	258.1	35.1	6.4	.7	3.0	7.7	3.5	19.2	49.3	5.3	42.2	120.2	54.1
Obtained later	65.0	3.7	1.0	-	1.6	1.5	1.1	5.8	1.0	.9	17.9	24.2	11.5
Date not reported	1.2	-	-	-	-	-	-	.4	.4	-	-	.4	.4
Assumed	34.8	-	.7	-	1.6	.4	.4	3.0	3.4	1.4	5.7	16.4	8.2
Wrap-around	.8	-	-	-	-	-	-	-	.4	-	-	.4	-
Combination of the above	41.7	1.0	.3	-	.4	2.8	-	.7	-	1.5	5.7	22.0	8.3
Origin not reported	8.3	.3	-	-	.6	.4	.2	1.0	1.3	1.0	1.5	4.4	1.1
Payment Plan of Primary Mortgage													
Fixed payment, self amortizing	340.9	27.8	4.1	.7	6.5	11.7	4.8	25.3	45.4	8.3	61.4	152.1	72.8
Adjustable rate mortgage	24.8	8.5	-	-	-	-	-	-	5.5	-	3.8	15.6	2.7
Adjustable term mortgage	.3	-	.3	-	-	-	-	-	-	-	-	.3	-
Graduated payment mortgage	5.7	1.3	-	-	-	.3	.3	-	.8	-	1.4	1.8	.7
Balloon	4.0	.3	-	-	-	.4	-	-	.4	-	.8	2.4	.5
Other	4.2	-	-	-	-	-	-	-	1.2	.4	.6	.8	1.4
Combination of the above	.7	.3	-	-	-	-	-	-	-	-	-	.3	.4
Not reported	29.2	2.0	4.1	-	.6	.4	.2	4.3	2.4	1.4	4.9	14.8	5.1
Payment Plan of Secondary Mortgage													
Units with two or more mortgages	50.3	1.5	.3	-	.8	3.1	-	.7	.9	2.6	7.1	24.9	11.2
Fixed payment, self amortizing	32.8	.8	-	-	.4	1.7	-	.4	.3	1.4	3.3	17.7	6.9
Adjustable rate mortgage	3.0	-	-	-	-	.4	-	-	-	.4	.7	1.6	.3
Adjustable term mortgage	-	-	-	-	-	-	-	-	-	-	-	-	-
Graduated payment mortgage	-	-	-	-	-	-	-	-	-	-	-	-	-
Balloon	1.0	.3	-	-	-	-	-	-	.3	-	.3	-	.7
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Combination of the above	1.4	-	-	-	-	-	-	-	-	-	.7	.8	-
Not reported	12.1	.5	.3	-	.4	1.0	-	.4	.4	.8	2.1	4.9	3.3
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	349.6	38.0	6.1	.7	5.4	10.7	4.7	28.4	49.9	7.3	62.1	160.8	70.3
Only borrowed from seller	18.1	.5	1.6	-	.7	.3	.3	-	3.5	.7	3.5	6.9	5.6
Only borrowed from other individual(s)	3.1	.6	.6	-	-	-	-	-	.3	-	.4	2.0	.4
Borrowed from a firm and seller	5.3	-	-	-	.4	.3	-	-	.6	.4	.4	2.5	1.0
Borrowed from a firm and other individual	1.7	.3	-	-	-	-	-	-	-	-	-	.7	.3
Borrowed from seller and other individual	-	-	-	-	-	-	-	-	-	-	-	-	-
One or both sources not reported	32.0	.8	-	-	.6	1.4	.2	1.7	1.4	1.7	6.5	15.1	5.9
Items Included in Primary Mortgage Payment[2]													
Principal and interest only	112.4	10.6	5.6	.4	1.4	.2	.8	12.9	9.9	2.2	16.9	51.5	25.3
Property taxes	277.2	27.4	1.1	.3	4.4	11.3	3.9	15.9	41.3	6.5	52.9	126.8	53.5
Property insurance	251.0	26.6	2.5	.3	3.8	9.4	3.6	12.6	39.0	5.8	49.1	110.3	50.1
Other	15.6	1.0	.4	-	.7	.4	-	.8	2.8	-	4.0	6.6	2.1
Not reported	13.0	.8	.3	-	1.4	.8	.5	.9	2.3	1.3	1.9	6.8	3.4
Year Primary Mortgage Originated													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	150.0	32.2	2.5	.7	2.9	2.4	2.7	5.1	52.3	2.3	28.2	73.7	24.9
1980 to 1984	78.7	6.3	3.3	-	1.4	2.2	.3	3.9	1.1	1.4	10.3	37.0	19.9
1975 to 1979	94.0	...	1.9	-	1.2	2.8	1.0	8.3	.3	2.3	17.8	42.0	18.6
1970 to 1974	42.5	...	.8	-	.7	3.2	1.1	5.7	-	1.5	8.0	16.2	10.3
1960 to 1969	32.2	...	-	-	.4	1.7	-	5.1	-	1.5	5.8	13.5	8.1
1950 to 1959	1.9	...	-	-	.4	-	-	.4	-	.8	.4	.7	.4
1949 or earlier	-	-	-	-	-	-	-	-	-	.2	-	-	-
Not reported	10.6	1.6	-	-	.3	.4	.2	1.5	1.9	.2	2.5	5.0	1.3
Median	**1982**	**...**	**1982**	**...**	**1983**	**1977**	**...**	**1977**	**1985 +**	**1977**	**1982**	**1983**	**1981**

Table 3-15. **Mortgage Characteristics - Owner Occupied Units**—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE MORTGAGES—Con.													
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	5.3	1.2	1.9	-	-	4	-	4	6	-	-	4.1	2
8 to 12 years	11.2	.3	3.0	-	.4	-	3	6	7	5	1.3	4.5	3.5
13 to 17 years	18.2	3.3	.7	-	.4	2	-	2.2	4.3	2	2.4	8.1	4.3
18 to 22 years	27.8	1.3	.7	-	1.1	4	-	3.2	3.3	1.0	4.1	13.1	5.1
23 to 27 years	32.6	-	-	-	1.1	.8	.4	2.0	1.0	1.7	3.8	17.6	7.6
28 to 32 years	223.6	29.1	-	.7	1.8	9.1	3.3	12.9	42.5	3.5	39.2	103.8	44.3
33 years or more	1.8	1.0	-	-	-	-	-	-	.3	.2	-	1.4	-
Variable	.7	-	.3	-	-	-	-	-	-	-	.4	.3	-
Not reported	88.6	4.0	1.9	-	2.4	1.9	1.4	8.8	3.0	2.8	21.6	35.2	16.4
Median	**29**	**30**	**10**	...	**25**	**30**	...	**29**	**30**	**28**	**30**	**29**	**28**
Remaining Years Mortgaged													
Less than 8 years	43.0	1.2	4.7	-	1.1	1.1	-	8.1	.6	1.9	6.0	18.0	13.7
8 to 12	37.6	1.6	1.0	-	.7	1.3	.3	6.4	.4	1.1	6.3	18.4	6.4
13 to 17	59.3	3.4	1.0	-	.4	3.1	1.1	4.9	5.1	1.6	12.0	25.0	11.8
18 to 22	76.2	1.0	.4	-	.6	2.4	1.0	2.5	3.1	1.5	14.2	35.5	12.1
23 to 27	44.8	4.3	-	-	1.4	1.6	.3	.8	1.4	.6	8.7	18.3	11.5
28 to 32	108.1	26.2	-	.7	1.4	2.2	2.4	3.2	42.3	1.3	20.5	53.9	16.2
33 years or more	.6	.3	-	-	-	-	-	-	.3	-	-	.6	-
Variable	2.6	.5	.3	-	-	-	-	-	-	-	.7	1.5	.4
Not reported	37.7	1.6	1.1	-	1.6	1.0	.2	4.2	2.6	2.0	4.6	16.9	6.5
Median	**21**	**29**	**8**	...	**23**	**19**	...	**12**	**30**	**16**	**21**	**21**	**20**
Current Interest Rate													
Less than 6 percent	17.3	.3	-	-	-	.8	-	3.3	.4	.7	3.0	7.1	5.1
6 to 7.9	33.8	2.4	.5	-	1.1	2.1	.7	4.7	2.6	1.3	6.5	14.7	7.6
8 to 9.9	102.1	17.4	.6	.4	.8	1.3	1.3	7.2	25.6	1.2	17.3	47.9	22.5
10 to 11.9	77.7	9.5	.2	-	1.4	1.9	.8	2.9	15.8	.8	11.3	39.1	13.2
12 to 13.9	15.2	1.9	1.1	.3	.3	-	-	.4	1.3	-	3.8	5.8	2.1
14 to 15.9	3.6	-	.4	-	-	.4	-	-	.4	-	.4	1.6	1.1
16 to 17.9	.3	-	.3	-	-	-	-	-	-	.3	-	-	.3
18 to 19.9	-	-	-	-	-	-	-	-	-	-	-	-	-
20 percent or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	159.9	8.7	5.4	-	3.5	6.2	2.5	11.5	9.6	5.8	30.7	71.9	32.9
Median	**8.9**	**9.0**	**11.9**	...	**9.3**	**8.1**	...	**7.9**	**9.1**	**7.8**	**8.8**	**9.0**	**8.7**
Total Outstanding Principal Amount													
Less than $10,000	29.3	2	1.3	-	1.8	1.9	-	6.6	.8	1.6	4.3	12.4	7.5
$10,000 to $19,999	32.8	1.2	1.4	-	.4	1.5	1.3	4.4	1.1	1.1	7.1	9.6	10.9
$20,000 to $29,999	23.2	.3	-	-	-	.3	-	2.6	1.6	-	2.2	12.0	2.6
$30,000 to $39,999	29.2	1.3	.4	-	.6	.4	-	2.0	2.8	-	7.4	11.2	6.4
$40,000 to $49,999	28.2	1.8	-	-	.3	.7	.3	1.4	4.5	-	5.1	13.3	5.7
$50,000 to $59,999	26.5	3.0	-	.7	-	.4	.5	.4	6.6	1.4	5.8	11.8	5.9
$60,000 to $69,999	23.5	3.6	-	-	-	1.0	-	.7	5.8	-	3.7	12.2	4.1
$70,000 to $79,999	17.2	3.4	-	-	.5	.3	-	-	7.1	-	1.9	8.5	3.7
$80,000 to $99,999	22.3	10.7	-	-	-	-	.4	.4	10.3	.2	2.2	14.9	2.5
$100,000 to $119,999	8.5	2.7	.4	-	-	-	.3	-	3.3	-	1.3	5.8	.5
$120,000 to $149,999	5.1	2.4	-	-	-	-	-	-	1.8	-	.6	3.6	.6
$150,000 to $199,999	2.0	.9	-	-	-	-	-	-	.4	-	.4	.9	.6
$200,000 to $249,999	.3	-	-	-	-	-	-	-	-	-	.3	-	-
$250,000 to $299,999	-	-	-	-	-	-	-	-	-	-	-	-	-
$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	159.9	8.7	5.4	-	3.5	6.2	2.5	11.5	9.6	5.8	30.7	71.9	32.9
Median	**43 736**	**81 733**	**11 877**	...	**10000-**	**18 824**	...	**16 134**	**55 615**	**15 023**	**40 253**	**49 736**	**37 378**
Current Total Loan as Percent of Value													
Less than 20 percent	54.5	1.3	.5	.4	2.2	2.4	-	9.2	1.7	1.6	11.3	23.2	12.3
20 to 39	39.3	1.3	-	-	.2	1.4	1.1	5.4	1.1	.3	5.6	16.1	10.3
40 to 59	42.0	3.4	.2	-	-	.3	.3	2.0	5.7	.4	6.3	21.6	7.5
60 to 79	55.7	11.3	.9	-	.9	1.5	.3	.8	12.8	.9	10.6	27.7	8.3
80 to 89	37.9	9.4	1.1	.3	.3	.3	.6	.6	13.6	.7	5.9	17.9	5.1
90 to 99	13.3	3.2	-	-	-	.3	.5	.6	6.0	-	2.0	6.5	3.2
100 percent or more	6.9	1.6	.7	-	-	.3	-	-	3.1	.3	.6	3.2	2.2
Not reported	159.9	8.7	5.4	-	3.5	6.2	2.5	11.5	9.6	5.8	30.7	71.9	32.9
Median	**54.8**	**77.2**	**91.8**	...	**20-**	**32.0**	...	**20.5**	**81.2**	**48.7**	**53.4**	**57.4**	**48.3**

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 3-16. Repairs, Improvements, and Alterations - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**576.9**	**45.7**	**20.8**	**1.4**	**10.4**	**15.2**	**6.7**	**120.7**	**63.8**	**21.3**	**117.0**	**244.6**	124.5
Repairs, Improvements, Alterations in Last 2 Years													
Roof replaced (all or part)	97.5	.8	4.1	.4	3.7	1.4	1.4	20.1	4.2	3.1	15.7	44.1	21.2
Mostly done by household	26.2	-	1.3	-	1.7	-	.6	2.5	1.5	1.0	4.1	10.6	6.1
Mostly done by others	68.3	-	2.8	-	2.0	1.4	.6	16.7	2.7	2.1	14.2	31.3	14.6
Workers not reported	3.0	.8	-	.4	-	-	-	1.0	-	-	.4	2.2	.4
Costing $500 or more	68.9	-	2.6	.4	2.7	1.4	1.4	14.1	1.9	2.5	12.7	30.8	17.1
Costing less than $500	20.6	-	1.5	-	.6	-	-	3.4	2.0	.3	4.9	8.8	3.7
Cost not reported	7.9	.8	-	-	.4	-	-	2.6	.3	.2	1.1	4.5	.4
Roof replacement not reported	5.5	.3	-	-	.5	.4	.2	.2	2.0	.7	2.8	1.3	1.1
Additions built	33.2	4.3	2.1	.3	.4	1.1	.3	1.0	3.0	1.0	4.7	15.0	7.5
Mostly done by household	18.8	3.0	1.6	.3	-	.4	-	.8	2.6	-	2.5	8.0	3.4
Mostly done by others	13.1	1.2	.5	-	.4	.7	.3	.2	.4	1.0	1.7	6.7	3.5
Workers not reported	1.3	-	-	-	-	-	-	-	-	-	.4	.4	.5
Costing $500 or more	24.2	3.2	.8	-	-	1.1	.3	.8	2.1	1.0	3.8	9.8	6.2
Costing less than $500	6.2	.7	1.3	.3	-	-	-	.2	.9	-	.9	3.1	.6
Cost not reported	2.8	.4	-	-	.4	-	-	-	-	-	-	2.1	.7
Additions not reported	6.1	.5	-	-	.5	.4	.2	.5	2.3	.7	3.1	1.7	1.0
Kitchen remodeled or added	54.5	-	-	-	1.5	-	.3	5.7	7.4	1.2	13.3	24.5	10.0
Mostly done by household	28.3	-	-	-	.8	-	-	.6	4.8	.5	7.2	12.4	5.4*
Mostly done by others	23.1	-	-	-	.7	-	.3	5.1	2.6	.4	6.2	10.6	4.3
Workers not reported	2.0	-	-	-	-	-	-	-	-	.4	-	1.4	.6
Costing $500 or more	39.9	-	-	-	1.5	-	.3	5.2	4.9	.4	10.0	20.0	6.1
Costing less than $500	9.2	-	-	-	-	-	-	.2	2.1	.2	1.9	2.9	3.1
Cost not reported	4.4	-	-	-	-	-	-	.2	.4	.6	1.4	1.6	.6
Kitchen remodeled or added not reported	5.8	.3	-	-	.5	.4	.2	.2	2.0	.7	2.8	1.9	.8
Bathroom remodeled or added	71.3	1.8	1.3	-	1.2	.9	1.0	6.2	6.5	2.8	17.5	29.1	13.5
Mostly done by household	46.2	1.5	1.1	-	.8	.9	.7	2.7	4.3	1.3	10.2	19.5	6.9
Mostly done by others	23.9	.3	.3	-	.4	-	.3	3.4	2.2	1.1	7.3	9.2	5.9
Workers not reported	1.2	-	-	-	-	-	-	-	-	.4	-	.3	.6
Costing $500 or more	41.1	.9	.3	-	1.2	.6	-	3.2	3.2	1.1	11.2	18.0	6.6
Costing less than $500	25.4	.9	1.1	-	-	.3	.7	2.7	2.9	1.1	5.1	9.7	5.9
Cost not reported	4.8	-	-	-	-	-	.3	.2	.4	.6	1.2	1.3	1.0
Bathroom remodeled or added not reported	5.1	.3	-	-	.5	.4	.2	.2	2.0	.7	2.8	1.9	.8
Siding replaced or added	29.9	.8	.4	-	1.5	1.8	-	3.7	2.3	.7	9.5	12.3	5.2
Mostly done by household	12.4	-	-	-	1.2	-	-	-	1.1	-	3.8	4.6	1.8
Mostly done by others	14.7	.5	-	-	.4	1.1	-	3.3	1.1	.4	1.7	6.9	1.4
Workers not reported	2.7	.3	.4	-	-	.7	-	.4	-	.4	-	.8	2.0
Costing $500 or more	15.0	-	-	-	.7	1.8	-	2.7	1.1	.4	5.4	5.7	2.9
Costing less than $500	11.2	.3	.4	-	.8	-	-	1.0	1.2	-	3.7	4.7	1.2
Cost not reported	3.6	.5	-	-	-	-	-	-	-	.4	.4	1.9	1.1
Siding replaced or added not reported	5.5	.3	-	-	.5	.4	.2	.6	2.0	.7	3.2	1.3	.8
Storm doors/windows bought and installed	88.8	2.0	.9	.3	.7	1.8	-	16.4	6.1	2.2	19.6	32.5	23.4
Mostly done by household	30.6	.5	.6	-	.4	-	-	4.0	1.8	.5	5.3	11.4	9.3
Mostly done by others	55.2	1.0	-	.3	.4	1.8	-	11.8	3.6	1.3	13.9	20.3	12.3
Workers not reported	2.9	.6	.3	-	-	-	-	.5	.7	.4	.3	.8	1.7
Costing $500 or more	52.1	-	-	.3	.4	1.0	-	11.0	3.5	.3	13.1	18.0	13.4
Costing less than $500	28.1	2.0	.9	-	.4	.4	-	4.4	2.2	1.1	4.4	10.9	8.5
Cost not reported	6.5	-	-	-	-	.4	-	.9	.4	.7	2.1	3.6	1.5
Storm doors/windows bought and installed not reported	5.9	.3	.4	-	.5	.4	.2	.6	2.2	.7	3.0	1.3	1.3
Major equipment replaced or added	54.9	-	.2	.4	.4	1.8	1.3	9.7	4.3	2.1	11.9	26.5	10.2
Mostly done by household	12.4	-	.2	-	-	-	-	1.8	1.1	.3	1.5	4.7	3.4
Mostly done by others	40.4	-	-	.4	.4	1.8	1.3	7.8	3.2	1.7	10.4	20.7	5.8
Workers not reported	2.1	-	-	-	-	-	-	.1	-	-	-	1.1	1.0
Costing $500 or more	33.5	-	-	.4	-	1.8	1.3	6.6	1.9	1.3	7.0	16.4	7.7
Costing less than $500	16.1	-	.2	-	.4	-	-	1.5	1.7	.3	2.3	8.1	1.9
Cost not reported	5.2	-	-	-	-	-	-	1.4	.7	.4	2.6	2.0	.6
Major equipment replaced or added not reported	5.5	.3	-	-	.5	.4	.2	.2	2.0	.7	2.8	1.6	.8
Insulation added	75.2	1.5	-	-	.7	1.0	.6	9.7	3.2	1.6	13.9	27.1	20.6
Mostly done by household	36.9	1.5	-	-	.7	-	-	2.9	1.7	.5	8.2	13.7	8.5
Mostly done by others	34.4	-	-	-	-	.6	.6	6.1	1.5	.7	5.4	13.0	9.6
Workers not reported	3.9	-	-	-	-	.4	-	.7	-	.4	.3	.4	2.4
Costing $500 or more	21.1	.3	-	-	-	-	.3	4.4	.7	.6	2.9	7.7	9.7
Costing less than $500	41.3	1.0	-	-	.4	1.0	-	4.1	2.1	.2	7.9	14.5	12.1
Cost not reported	12.8	.3	-	-	.4	-	.3	1.2	.4	.7	3.1	4.9	1.8
Insulation added not reported	6.9	.5	-	-	.5	.4	.2	.2	2.7	.7	2.8	2.4	1.4
Other major work[2]	147.1	10.4	2.1	.7	2.9	3.5	3.0	20.5	16.9	3.9	34.5	65.4	27.8
Mostly done by household	61.8	6.8	.9	-	2.0	1.1	.6	3.9	9.0	1.5	15.4	27.3	11.5
Mostly done by others	75.2	3.3	1.2	.7	.6	2.4	2.3	15.9	7.6	1.6	17.4	34.7	14.5
Workers not reported	10.1	.3	-	-	.4	-	-	.7	.4	.6	1.8	3.5	3.8
Other major work not reported	7.0	.6	-	-	.5	.4	.2	1.1	2.3	.7	3.1	2.6	1.1
Government Subsidy for Repairs													
Units with major repairs the last 2 years	327.0	17.4	7.7	1.0	5.9	6.6	4.6	57.2	27.3	10.2	70.1	137.6	71.3
Received low-interest loan or grant	17.5	-	.4	-	.7	.7	-	3.9	1.2	1.2	3.4	2.9	6.4
No low-interest loan or grant	298.2	15.9	6.5	1.0	4.8	5.2	4.2	50.5	24.5	9.0	64.8	126.1	62.8
Not reported	11.3	1.5	.7	-	.4	.6	.4	2.9	1.6	-	1.9	8.6	2.5

[1] See back cover for details.
[2] Includes other major repairs, alterations, or improvements totaling over $500 each.

Table 3-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	**576.9**	**.9**	**56.8**	**210.3**	**308.8**	**6.5+**	**.6**	**22.4**	**113.9**	**283.7**	**156.3**	**3.0**
Persons												
1 person	98.3	.9	25.7	39.7	32.0	5.6	.6	14.3	36.5	36.3	10.6	2.4
2 persons	197.2	-	23.5	84.2	89.5	6.3	-	6.2	58.0	99.4	33.7	2.8
3 persons	106.2	-	5.0	37.4	63.9	6.5+	-	1.6	13.4	58.0	33.2	3.2
4 persons	111.8	-	1.9	33.5	76.5	6.5+	-	.2	4.4	67.8	39.4	3.3
5 persons	40.8	-	.7	8.6	31.6	6.5+	-	-	1.3	13.9	25.7	3.5+
6 persons	19.1	-	-	6.2	12.9	6.5+	-	-	.3	7.7	11.1	3.5+
7 persons or more	3.3	-	-	.7	2.6	...	-	-	-	.7	2.6	...
Median	**2.5**	**...**	**1.6**	**2.3**	**3.0**	**...**	**...**	**1.5-**	**1.9**	**2.6**	**3.5**	**-**
Rooms												
1 room	.3	...	...	...	...	...	.3	-	-	-	-	-
2 rooms	.5	...	...	...	...	...	.3	.2	-	-	-	-
3 rooms	10.1	...	...	...	...	...	-	9.7	.4	-	-	1.0
4 rooms	46.8	...	...	...	...	...	-	7.8	39.0	-	-	1.9
5 rooms	104.6	...	...	...	...	...	-	3.5	41.2	59.9	-	2.8
6 rooms	105.7	...	...	...	...	...	-	4	14.3	82.1	8.9	3.0
7 rooms	115.8	...	...	...	...	...	-	.8	13.3	75.1	26.7	3.1
8 rooms	92.2	...	...	...	...	...	-	-	4.2	44.5	43.5	3.4
9 rooms	46.3	...	...	...	...	...	-	-	.4	14.1	31.8	3.5+
10 rooms or more	54.5	...	...	...	...	...	-	-	1.0	8.0	45.4	3.5+
Median	**6.7**	**...**	**...**	**...**	**...**	**...**	**...**	**3.7**	**4.9**	**6.5**	**8.5**	**-**
Bedrooms												
None	.6	.6	-	-	-							
1	22.4	.2	17.5	3.9	.8	3.8						
2	113.9	-	39.4	55.5	19.0	5.1						
3	283.7	-	-	141.9	141.7	6.5						
4 or more	156.3	-	-	8.9	147.4	6.5+						
Median	**3.0**	**...**	**1.8**	**2.8**	**3.5**	**...**	**...**	**...**	**...**	**...**	**...**	**-**
Complete Bathrooms												
None	.7	.3	-	-	.4	...	.3	-	-	.4	-	-
1	187.5	.6	44.8	96.6	45.6	5.5	.3	20.0	70.6	79.9	16.7	2.5
1 and one-half	120.4	-	6.8	52.5	61.1	6.5+	-	1.3	18.8	73.8	26.5	3.0
2 or more	268.3	-	5.3	61.2	201.8	6.5+	-	1.1	24.5	129.6	113.1	3.3
Lot Size												
Less than one-eighth acre	59.0	-	10.2	19.1	29.8	6.5+	-	4.8	18.0	24.3	12.0	2.8
One-eighth up to one-quarter acre	159.4	-	8.8	60.8	89.7	6.5+	-	3.0	27.7	83.6	45.0	3.1
One-quarter up to one-half acre	106.9	-	5.0	37.8	64.1	6.5+	-	2.2	11.9	58.7	34.1	3.2
One-half up to one acre	50.8	-	3.2	19.2	28.5	6.5+	-	.7	7.5	25.8	16.9	3.2
1 to 4 acres	54.3	-	2.6	16.8	34.9	6.5+	-	1.0	6.9	30.9	15.6	3.1
5 to 9 acres	10.3	-	1.1	2.9	6.3	6.5+	-	.3	1.8	4.5	3.8	3.2
10 acres or more	11.4	-	1.2	5.4	4.8	6.2	-	.5	2.9	4.9	3.1	3.0
Don't know	84.1	.5	7.6	31.8	44.1	6.5+	.3	1.9	14.2	43.1	24.6	3.1
Not reported	7.6	-	1.7	2.5	3.5	6.2	-	1.3	2.8	2.7	.8	2.4
Median	**.27**	**...**	**.21**	**.26**	**.29**	**...**	**...**	**.19**	**.22**	**.29**	**.31**	**-**
Income of Families and Primary Individuals												
Less than $5,000	13.5	-	2.4	6.2	5.0	5.9	-	6	5.2	6.4	1.3	2.7
$5,000 to $9,999	27.6	.2	5.4	16.7	5.3	5.5	-	2.9	10.1	12.2	2.4	2.6
$10,000 to $14,999	35.2	.3	6.8	15.7	10.3	5.6	.3	5.2	12.3	12.4	4.9	2.5
$15,000 to $19,999	45.3	-	6.8	22.9	15.6	5.9	-	2.2	13.6	24.0	5.5	2.8
$20,000 to $24,999	51.2	-	7.4	20.0	23.8	6.3	-	1.9	13.3	24.3	11.6	2.9
$25,000 to $29,999	48.7	.3	6.0	23.0	19.4	6.1	.3	3.1	10.3	24.8	10.2	2.9
$30,000 to $34,999	55.2	-	6.7	22.2	26.2	6.4	-	1.3	13.5	28.5	11.9	2.9
$35,000 to $39,999	44.9	-	4.4	17.9	22.7	6.5+	-	1.0	9.1	26.4	8.4	3.0
$40,000 to $49,999	82.9	-	2.7	29.3	50.8	6.5+	-	2.4	8.9	48.3	23.2	3.1
$50,000 to $59,999	57.6	-	2.1	14.4	41.1	6.5+	-	.8	6.3	26.8	23.7	3.3
$60,000 to $79,999	61.7	-	2.8	13.4	45.4	6.5+	-	.7	6.7	30.0	24.4	3.3
$80,000 to $99,999	22.8	-	.3	4.4	18.1	6.5+	-	-	1.3	8.8	12.7	3.5+
$100,000 to $119,999	13.8	-	.4	2.2	11.2	6.5+	-	-	1.2	4.1	8.4	3.5+
$120,000 or more	16.6	-	.6	2.1	13.9	6.5+	-	.2	2.0	6.7	7.7	3.4
Median	**36 314**	**...**	**23 416**	**30 157**	**45 142**	**...**	**...**	**20 770**	**28 147**	**36 748**	**49 446**	**-**
Monthly Housing Costs												
Less than $100	8.9	.2	3.8	4.3	.6	4.7	-	1.5	5.6	1.5	.4	2.0
$100 to $199	73.6	.6	14.1	39.3	19.6	5.6	.6	5.0	25.9	34.9	7.2	2.7
$200 to $249	45.3	-	6.2	18.9	20.3	6.2	-	3.0	12.4	23.1	6.8	2.8
$250 to $299	32.7	-	2.3	10.7	19.8	6.5+	-	.7	7.7	14.2	10.1	3.1
$300 to $349	25.6	-	3.8	10.4	11.4	6.2	-	.5	6.2	12.1	6.8	3.0
$350 to $399	23.5	-	2.6	8.1	12.8	6.5+	-	.6	3.1	12.7	7.1	3.1
$400 to $449	21.4	-	1.2	8.0	12.1	6.5+	-	.2	2.5	12.6	6.0	3.1
$450 to $499	22.6	-	3.6	8.7	10.3	6.3	-	2.5	4.8	10.2	5.1	2.9
$500 to $599	46.2	-	5.5	18.3	22.4	6.4	-	2.7	9.6	22.8	11.2	3.0
$600 to $699	47.9	-	4.8	20.0	23.2	6.4	-	2.2	11.2	25.3	9.2	2.9
$700 to $799	49.2	-	2.7	18.7	27.8	6.5+	-	1.0	6.4	27.3	14.5	3.1
$800 to $999	67.2	-	2.0	20.9	44.2	6.5+	-	.8	8.3	36.0	22.1	3.2
$1,000 to $1,249	39.4	-	1.1	4.5	33.8	6.5+	-	.4	1.5	17.0	20.6	3.5+
$1,250 to $1,499	20.5	-	-	4.2	16.3	6.5+	-	-	1.2	9.9	9.4	3.4
$1,500 or more	14.6	-	.2	.9	13.5	6.5+	-	.2	.5	4.9	9.3	3.5+
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	38.0	-	3.0	14.3	20.7	6.5+	-	1.0	6.8	19.6	10.6	3.1
Median (excludes no cash rent)	**534**	**...**	**309**	**440**	**563**	**...**	**...**	**345**	**315**	**547**	**721**	**-**
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	557	...	315	464	582	...	...	386	330	573	742	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	406	...	309	399	595	...	...	345	315	506	625	-

Table 3-17. **Rooms in Unit by Household and Unit Size, Income, and Costs - Owner Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Value												
Less than $10,000	10.0	2	5.3	3.0	1.5	4.3	-	1.0	5.5	2.4	1.0	2.2
$10,000 to $19,999	8.8	3	4.0	2.0	2.5	4.6	3	7	5.0	1.3	1.5	2.2
$20,000 to $29,999	4.2	-	1.1	2.8	.3		-	.3	2.4	1.2	.3	
$30,000 to $39,999	11.2	-	5.4	3.8	2.1	4.6	-	2.9	4.7	2.5	1.1	2.1
$40,000 to $49,999	20.2	-	9.7	9.5	1.0	4.6	-	3.8	10.5	4.8	1.2	2.1
$50,000 to $59,999	42.1	-	7.0	25.2	9.9	5.6	-	3.0	16.9	16.1	4.1	2.6
$60,000 to $69,999	77.1	-	8.2	44.7	24.2	5.9	-	3.6	15.6	50.1	7.8	2.9
$70,000 to $79,999	68.8	3	3.8	35.1	29.6	6.2	3	.6	13.9	40.2	12.8	3.0
$80,000 to $99,999	139.2	-	5.3	47.0	86.9	6.5+	-	3.3	17.3	79.7	38.8	3.1
$100,000 to $119,999	59.9	-	3.2	15.3	41.4	6.5+	-	1.1	5.0	29.8	21.1	3.2
$120,000 to $149,999	59.6	-	2.2	12.1	45.2	6.5+	-	.6	7.5	25.7	25.7	3.3
$150,000 to $199,999	41.4	-	1.0	4.7	35.7	6.5+	-	1.0	3.1	14.2	23.0	3.5+
$200,000 to $249,999	14.3	-	.2	2.4	11.7	6.5+	-	.2	.4	7.2	6.6	3.4
$250,000 to $299,999	9.1	-	-	.6	8.5	6.5+	-	-	.6	3.0	5.5	3.5+
$300,000 or more	11.0	-	.5	2.1	8.4	6.5+	-	.2	2.5	3.3	4.9	3.3
Median	**86 610**	...	**54 205**	**74 038**	**99 193**	...	...	**58 035**	**67 702**	**85 311**	**108 150**	...

Table 3-18. Square Footage by Household and Unit Size, Income, and Costs - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**537.0**	**4.5**	**45.6**	**136.0**	**117.5**	**108.5**	**115.4**	**9.5**	**1 9**
Persons									
1 person	80.0	1.3	14.8	24.9	15.2	11.1	10.0	2.7	1 40
2 persons	185.1	1.1	21.2	51.0	42.3	36.3	30.0	3.2	1 78
3 persons	100.8	.7	5.3	23.9	23.6	18.3	27.6	1.5	1 91
4 persons	109.2	.7	2.4	26.0	26.2	26.7	26.0	1.2	1 97
5 persons	39.5	.4	1.4	6.0	6.1	9.9	14.8	.9	2 27
6 persons	19.1	-	.5	3.5	3.7	5.9	5.6	-	2 19
7 persons or more	3.3	.4	-	.7	.3	.4	1.5	-	
Median	**2.5**	**--**	**1.9**	**2.3**	**2.6**	**2.9**	**3.1**	**2.1**	
Rooms									
1 room	-	-	-	-	-	-	-	-	
2 rooms	.5	-	-	-	-	-	-	.5	
3 rooms	6.9	1.5	3.9	1.5	-	-	-	-	
4 rooms	33.8	.5	18.1	11.9	1.7	.6	.3	.8	94
5 rooms	93.4	.7	14.6	48.3	17.4	8.1	3.0	1.3	1 31
6 rooms	99.8	.2	5.3	39.9	26.5	16.9	8.9	2.1	1 56
7 rooms	111.4	.3	2.5	21.6	45.6	22.2	16.7	2.7	1 82
8 rooms	90.8	.3	.3	10.5	20.2	34.3	23.5	1.6	2 18
9 rooms	48.1	.4	.8	1.8	3.8	17.3	21.8	.3	2 46
10 rooms or more	54.2	.7	-	.6	2.2	9.1	41.3	.4	2500+
Median	**6.8**	**--**	**4.6**	**5.7**	**6.8**	**7.7**	**8.7**	**6.6**	
Bedrooms									
None	.3	-	-	-	-	-	-	.3	
1	15.3	1.5	8.6	3.3	.4	.4	-	1.1	92
2	91.0	.8	24.9	30.3	20.7	8.0	4.4	1.9	1 31
3	275.7	1.1	11.0	88.3	77.5	57.0	37.6	3.2	1 73
4 or more	154.7	1.1	1.0	14.1	18.9	43.2	73.5	3.0	2 47
Median	**3.1**	**--**	**2.1**	**2.9**	**3.0**	**3.3**	**3.5+**	**2.9**	
Complete Bathrooms									
None	.7	-	-	-	.4	-	-	.3	
1	171.6	2.6	39.6	75.9	30.6	13.5	5.7	3.6	1 27
1 and one-half	111.2	.6	3.5	33.3	27.5	23.9	20.9	1.5	1 91
2 or more	253.5	1.4	2.4	26.8	59.0	71.1	88.8	4.1	2 24
Lot Size									
Less than one-eighth acre	59.0	1.2	9.6	12.9	13.5	8.9	12.1	.9	1 72
One-eighth up to one-quarter acre	158.7	.3	13.3	46.0	37.0	32.1	27.3	2.7	1 76
One-quarter up to one-half acre	106.3	.7	5.7	26.8	22.0	27.0	23.7	.3	1 94
One-half up to one acre	50.5	.3	4.0	10.4	8.8	10.0	16.7	.3	2 06
1 to 4 acres	53.8	1.3	.8	11.5	14.4	11.7	13.7	.6	1 99
5 to 9 acres	10.3	.3	-	1.8	2.1	2.7	3.2	.3	2 16
10 acres or more	11.2	-	2.0	2.7	.7	1.5	4.3	-	2 09
Don't know	82.0	.5	8.8	22.4	17.7	13.7	14.5	4.4	1 70
Not reported	5.2	-	1.6	1.7	1.1	.8	-	-	
Median	**.27**	**--**	**.20**	**.24**	**.25**	**.31**	**.37**	**.30**	
Income of Families and Primary Individuals									
Less than $5,000	12.1	-	2.1	5.7	2.2	1.5	.2	.4	1 33
$5,000 to $9,999	25.3	-	7.5	6.8	5.1	2.0	2.7	1.2	1 33
$10,000 to $14,999	30.3	.6	5.4	11.9	4.6	4.2	3.6	-	1 28
$15,000 to $19,999	42.9	.6	4.2	16.0	11.1	6.3	2.5	2.1	1 48
$20,000 to $24,999	48.0	.9	7.8	18.1	6.8	5.7	7.0	1.5	1 39
$25,000 to $29,999	41.9	.4	5.2	15.2	9.4	5.5	4.7	1.5	1 46
$30,000 to $34,999	51.8	.4	6.6	15.6	11.7	8.7	8.8	-	1 64
$35,000 to $39,999	40.8	-	2.1	10.0	13.7	7.5	7.4	-	1 80
$40,000 to $49,999	80.1	.3	1.7	18.2	22.6	19.9	15.5	2.0	1 91
$50,000 to $59,999	55.6	.6	1.1	8.9	9.7	17.9	17.4	-	2 20
$60,000 to $79,999	58.8	-	1.7	4.9	12.9	17.6	21.0	.7	2 27
$80,000 to $99,999	21.8	.4	-	1.6	4.8	5.2	9.9	-	2 45
$100,000 to $119,999	12.9	-	-	1.3	1.5	1.8	6.3	-	2500+
$120,000 or more	14.6	.4	-	1.9	1.3	4.6	6.3	-	2 39
Median	**38 983**	**--**	**22 273**	**28 131**	**37 819**	**46 439**	**53 000**	**23 234**	
Monthly Housing Costs									
Less than $100	7.2	.4	3.3	1.7	1.3	-	.4	.2	87
$100 to $199	70.0	1.9	11.2	30.8	12.5	7.7	3.9	2.0	1 33
$200 to $249	41.6	.4	5.1	13.9	10.0	5.7	6.2	.2	1 55
$250 to $299	31.5	-	2.1	6.2	9.2	5.8	7.9	.4	1 69
$300 to $349	24.2	-	2.8	7.1	3.5	4.8	5.3	.7	1 70
$350 to $399	22.6	.4	1.2	7.3	3.6	4.7	4.4	1.0	1 77
$400 to $449	19.6	.3	2.0	5.3	4.0	5.5	2.5	-	1 78
$450 to $499	19.1	.4	2.2	3.6	5.2	3.8	3.2	.6	1 79
$500 to $599	43.2	-	6.3	11.4	9.9	7.7	7.0	.9	1 67
$600 to $699	43.3	-	4.2	15.4	10.4	7.1	5.9	.4	1 59
$700 to $799	46.3	-	1.2	15.2	11.2	7.0	11.3	.4	1 76
$800 to $999	62.3	.2	.4	9.4	19.6	21.5	11.3	-	2 02
$1,000 to $1,249	38.0	.4	.4	1.5	6.3	12.8	16.4	.3	2 40
$1,250 to $1,499	19.8	-	-	.9	3.9	6.0	9.0	-	2 40
$1,500 or more	13.8	-	.2	-	.8	2.4	10.4	-	1500+
No cash rent	--	--	--	--	--	--	--	--	
Mortgage payment not reported	34.4	.3	3.0	6.4	6.1	6.1	10.3	2.2	2 02
Median (excludes no cash rent)	**536**	**--**	**289**	**385**	**585**	**678**	**751**	**358**	
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	**559**	**--**	**299**	**398**	**577**	**696**	**790**	**375**	
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**494**	**--**	**284**	**359**	**521**	**587**	**654**	**356**	

Table 2-18. **Square Footage by Household and Unit Size, Income, and Costs - Owner Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Value									
Less than $10,000	9.3	1.3	4.9	2.5	.3	–	–	.2	826
$10,000 to $19,999	6.8	–	4.2	2.5	.4	.6	.9	.3	1 019
$20,000 to $29,999	4.2	–	.9	2.0	.7	–	–	.7	
$30,000 to $39,999	7.3	.4	1.4	1.2	3.4	.8	–	–	1 591
$40,000 to $49,999	16.8	.4	8.2	5.6	1.4	.8	–	.5	976
$50,000 to $59,999	37.1	.6	5.7	17.8	7.9	1.5	1.5	2.0	1 315
$60,000 to $69,999	72.1	.3	11.0	39.3	14.7	3.1	2.7	1.0	1 309
$70,000 to $79,999	64.2	–	2.9	25.1	18.3	12.4	5.1	.4	1 607
$80,000 to $99,999	133.6	.6	3.1	28.1	42.9	32.6	23.5	2.8	1 892
$100,000 to $119,999	54.8	.4	1.4	5.4	14.5	19.7	13.2	.3	2 141
$120,000 to $149,999	57.0	–	.7	4.5	8.2	23.2	19.7	.7	2 318
$150,000 to $199,999	40.1	.6	.9	.7	2.4	10.4	24.8	.3	2500 +
$200,000 to $249,999	13.5	–	.2	.4	1.2	2.3	9.5	–	2500 +
$250,000 to $299,999	9.1	–	–	.4	.3	–	8.1	.4	2500 +
$300,000 or more	9.1	–	–	.6	1.0	1.0	6.5	–	2500 +
Median	**87 295**	...	**55 584**	**69 246**	**85 448**	**102 350**	**136 589**	**71 342**	...

Table 3-19. Income, Costs, and Mortgage - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
Total	**409.8**	**368.0**	**18.8**	**23.0**	**167.0**	**137.5**	**6.7**	**22.8**	--	--	--	--
Income of Families and Primary Individuals												
Less than $5,000	5.1	5.1	-	-	8.4	6.3	.8	2.4				
$5,000 to $9,999	8.2	6.7	.6	.8	19.5	16.3	1.0	2.1				
$10,000 to $14,999	13.5	10.1	1.5	1.9	21.7	17.4	1.0	3.3				
$15,000 to $19,999	22.2	20.2	.2	1.8	23.1	17.4	-	5.6				
$20,000 to $24,999	33.4	27.8	2.1	3.5	17.7	15.4	.8	1.7				
$25,000 to $29,999	37.6	30.6	4.3	2.6	11.1	9.6	.2	1.3				
$30,000 to $34,999	41.7	37.3	2.2	2.2	13.4	10.4	.3	2.7				
$35,000 to $39,999	35.6	31.3	2.3	2.0	9.3	7.4	.4	1.6				
$40,000 to $49,999	69.9	65.2	1.5	3.1	13.0	11.9	.2	.9				
$50,000 to $59,999	47.3	45.0	1.1	1.2	10.3	10.3	-	-				
$60,000 to $79,999	52.6	49.2	1.6	1.8	9.1	8.0	.2	.9				
$80,000 to $99,999	18.4	16.9	.2	1.3	4.4	3.9	.4	-				
$100,000 to $119,999	10.5	9.7	-	.8	3.3	2.1	.8	.4				
$120,000 or more	13.9	12.9	1.0	-	2.7	2.0	.6	-				
Median	**41 089**	**42 285**	**31 303**	**32 041**	**23 059**	**23 998**	--	**18 229**	--	--	--	--
Monthly Housing Costs												
Less than $100	-	-	-	-	8.9	5.0	.6	3.3				
$100 to $199	1.1	1.1	-	-	72.5	63.3	1.6	7.6				
$200 to $249	5.7	5.7	-	-	39.6	32.4	1.9	5.4				
$250 to $299	10.3	9.6	-	.7	22.4	19.7	.6	2.0				
$300 to $349	14.8	12.6	.5	1.7	10.8	8.0	.9	1.9				
$350 to $399	18.6	17.1	.6	.9	5.0	4.3	-	.7				
$400 to $449	18.4	16.2	-	2.2	3.0	1.4	.4	1.2				
$450 to $499	21.9	18.2	2.2	1.5	.7	.7	-	-				
$500 to $599	44.7	39.9	2.6	2.3	1.5	.7	.4	.4				
$600 to $699	46.9	40.7	3.1	3.1	1.1	.7	-	.4				
$700 to $799	46.5	44.0	1.9	2.5	.7	.7	-	-				
$800 to $999	66.9	60.7	3.9	2.3	.3	.3	-	-				
$1,000 to $1,249	39.0	35.1	1.2	1.7	.4	.4	-	-				
$1,250 to $1,499	20.5	19.2	.4	.9	-	-	-	-				
$1,500 or more	14.6	13.5	.8	.3	-	-	-	-				
No cash rent	-	-	-	-	-	-	-	-				
Mortgage payment not reported	38.0	33.5	1.5	3.0	-	-	-	-				
Median (excludes no cash rent)	**707**	**714**	**688**	**624**	**203**	**201**	--	**204**	--	--	--	--
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	**730**	**735**	**723**	**624**	**218**	**217**	--	**217**	--	--	--	--
Monthly costs excluding 2nd and subsequent mortgage and maintenance costs	**658**	**662**	**688**	**580**	**203**	**201**	--	**204**	--	--	--	--
Monthly Housing Costs as Percent of Income												
Less than 5 percent	2.5	2.5	-	-	21.9	17.3	2.3	2.2				
5 to 9 percent	29.3	27.3	.7	1.3	54.2	46.8	.9	4.5				
10 to 14 percent	57.1	51.8	1.5	3.7	32.7	26.1	.6	6.0				
15 to 19 percent	72.3	67.5	2.7	2.0	22.7	18.5	.3	3.9				
20 to 24 percent	69.4	62.9	2.7	3.8	12.9	10.9	1.1	.9				
25 to 29 percent	50.2	44.1	3.0	3.1	5.2	4.1	.2	.8				
30 to 34 percent	30.5	26.9	2.3	1.3	5.1	3.8	.4	.9				
35 to 39 percent	15.8	12.9	1.3	1.7	1.5	.7	-	.8				
40 to 49 percent	23.0	18.9	2.1	2.0	3.8	2.5	.4	.8				
50 to 59 percent	5.6	4.9	.2	.5	1.1	.7	-	.4				
60 to 69 percent	4.7	4.5	.2	-	1.5	1.1	-	.4				
70 to 99 percent	5.2	4.7	-	.5	1.9	1.3	-	.6				
100 percent or more[4]	4.7	4.0	.4	.3	1.9	1.3	-	.5				
Zero or negative income	1.5	1.5	-	-	.8	.2	.4	-				
No cash rent	-	-	-	-	-	-	-	-				
Mortgage payment not reported	38.0	33.5	1.5	3.0	-	-	-	-				
Median (excludes 3 previous lines)	**22**	**21**	**27**	**24**	**11**	**10**	--	**14**	--	--	--	--
Value												
Less than $10,000	3.6	.3	.7	2.6	6.4	1.3	-	5.1				
$10,000 to $19,999	4.7	1.8	-	2.9	4.1	.8	-	3.5				
$20,000 to $29,999	2.2	.9	-	1.3	2.0	1.0	-	1.1				
$30,000 to $39,999	5.3	1.6	2.7	1.0	5.9	3.5	.4	2.0				
$40,000 to $49,999	11.9	8.5	2.3	1.1	8.3	8.1	.2	-				
$50,000 to $59,999	26.1	23.0	1.9	1.1	16.0	11.0	1.1	3.9				
$60,000 to $69,999	55.6	52.2	2.4	1.0	21.6	18.9	.7	2.0				
$70,000 to $79,999	47.8	44.0	1.6	2.2	21.0	20.1	-	.9				
$80,000 to $99,999	102.1	97.4	1.7	3.0	37.1	34.6	1.0	1.5				
$100,000 to $119,999	46.1	42.2	2.2	1.8	13.8	11.6	1.1	1.1				
$120,000 to $149,999	46.5	43.2	.9	2.3	13.1	11.6	.9	.5				
$150,000 to $199,999	32.5	30.7	1.0	.7	8.9	7.4	.9	.7				
$200,000 to $249,999	10.7	10.0	-	.7	3.7	3.3	-	.4				
$250,000 to $299,999	6.8	6.8	-	-	2.3	2.3	-	-				
$300,000 or more	8.1	5.5	1.2	1.4	2.9	2.5	.4	-				
Median	**89 374**	**90 625**	**66 996**	**72 816**	**79 127**	**82 528**	--	**38 694**	--	--	--	--
Value-Income Ratio												
Less than 1.5	62.1	56.4	6.1	9.7	28.9	18.5	1.7	8.7				
1.5 to 1.9	81.6	77.4	2.3	1.9	14.7	12.2	.6	1.9				
2.0 to 2.4	75.1	70.7	2.1	2.3	19.8	17.2	.2	2.4				
2.5 to 2.9	54.1	51.5	1.8	.8	10.2	8.7	.3	1.2				
3.0 to 3.9	57.5	49.8	3.5	4.2	22.6	18.5	.9	3.1				
4.0 to 4.9	23.6	21.4	1.2	1.0	18.3	16.4	.2	1.7				
5.0 or more	34.2	29.3	1.9	3.0	51.6	45.5	2.3	3.8				
Zero or negative income	1.5	1.5	-	-	.9	.5	.4	-				
Median	**2.3**	**2.3**	**2.2**	**2.0**	**3.4**	**3.6**	--	**2.3**	--	--	--	--

Table 3-19. Income, Costs, and Mortgage - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[2]	Other	Specified[2]	Other
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	19.6	11.4	1.9	5.3	16.9	7.7	.7	8.5	...	...	...	...
$25 to $49	65.0	54.0	7.8	3.1	25.9	20.5	1.1	4.4	...	...	...	...
$50 to $74	142.5	133.7	3.9	5.0	58.7	53.9	2.1	2.7	...	...	...	...
$75 to $99	80.2	72.6	2.9	4.6	30.4	27.5	.4	2.6	...	...	...	...
$100 to $149	70.3	66.0	1.1	3.2	21.8	18.5	1.3	1.9	...	...	...	...
$150 to $199	19.4	18.1	.9	.4	9.1	7.2	.4	1.5	...	...	...	...
$200 or more	13.8	12.1	.3	1.4	4.2	2.3	.7	1.2	...	...	...	...
Median	**71**	**72**	**49**	**65**	**67**	**69**	**--**	**41**	**--**	**--**	**--**	**--**
OWNERS WITH ONE OR MORE MORTGAGES												
Total	**409.6**	**368.0**	**18.8**	**23.0**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**
Monthly Payment for Principal and Interest												
Less than $100	14.1	13.7	-	.4	...	...	...	...	...	...	...	...
$100 to $199	49.8	45.0	-	4.7	...	...	...	...	...	...	...	...
$200 to $249	18.9	14.1	1.0	3.8	...	...	...	...	...	...	...	...
$250 to $299	15.1	13.9	1.2	-	...	...	...	...	...	...	...	...
$300 to $349	21.1	18.4	1.6	1.1	...	...	...	...	...	...	...	...
$350 to $399	26.9	23.2	2.3	1.4	...	...	...	...	...	...	...	...
$400 to $449	23.1	21.6	.8	.4	...	...	...	...	...	...	...	...
$450 to $499	24.4	20.3	2.0	2.2	...	...	...	...	...	...	...	...
$500 to $599	54.4	50.1	3.5	.8	...	...	...	...	...	...	...	...
$600 to $699	42.9	38.6	2.9	1.3	...	...	...	...	...	...	...	...
$700 to $799	24.2	22.4	.8	1.0	...	...	...	...	...	...	...	...
$800 to $999	31.6	29.3	.2	2.3	...	...	...	...	...	...	...	...
$1,000 to $1,249	16.7	15.6	.8	.3	...	...	...	...	...	...	...	...
$1,250 to $1,499	5.3	4.9	-	.3	...	...	...	...	...	...	...	...
$1,500 or more	3.3	3.0	.3	-	...	...	...	...	...	...	...	...
Not reported	38.0	33.6	1.5	3.0	...	...	...	...	...	...	...	...
Median	**485**	**493**	**493**	**348**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**
Type of Primary Mortgage												
FHA	105.9	97.3	4.9	3.6	...	...	...	...	...	...	...	...
VA	40.7	39.0	1.1	.6	...	...	...	...	...	...	...	...
Farmers Home Administration	2.8	2.8	-	-	...	...	...	...	...	...	...	...
Other types	248.7	217.3	12.0	17.4	...	...	...	...	...	...	...	...
Don't know	6.1	4.5	.2	.4	...	...	...	...	...	...	...	...
Not reported	8.7	7.1	.5	1.1	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	324.6	289.9	17.2	18.3	...	...	...	...	...	...	...	...
Primary obtained when property acquired	258.1	227.8	15.2	15.2	...	...	...	...	...	...	...	...
Obtained later	66.0	59.9	2.0	3.1	...	...	...	...	...	...	...	...
Date not reported	1.2	1.2	-	-	...	...	...	...	...	...	...	...
Assumed	34.8	31.3	1.1	2.3	...	...	...	...	...	...	...	...
Wrap-around	.8	.8	-	-	...	...	...	...	...	...	...	...
Combination of the above	41.7	40.3	-	1.4	...	...	...	...	...	...	...	...
Origin not reported	8.3	6.7	.5	1.1	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	340.9	311.2	15.2	14.5	...	...	...	...	...	...	...	...
Adjustable rate mortgage	24.8	21.6	1.5	1.7	...	...	...	...	...	...	...	...
Adjustable term mortgage	.3	-	-	.3	...	...	...	...	...	...	...	...
Graduated payment mortgage	5.7	4.8	.6	.4	...	...	...	...	...	...	...	...
Balloon	4.0	3.7	-	.3	...	...	...	...	...	...	...	...
Other	4.2	3.9	.4	-	...	...	...	...	...	...	...	...
Combination of the above	.7	.7	-	-	...	...	...	...	...	...	...	...
Not reported	29.2	22.3	1.1	5.9	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	50.3	48.1	-	2.2	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	32.8	31.0	-	1.9	...	...	...	...	...	...	...	...
Adjustable rate mortgage	3.0	3.0	-	-	...	...	...	...	...	...	...	...
Adjustable term mortgage	-	-	-	-	...	...	...	...	...	...	...	...
Graduated payment mortgage	-	-	-	-	...	...	...	...	...	...	...	...
Balloon	1.0	1.0	-	-	...	...	...	...	...	...	...	...
Other	-	-	-	-	...	...	...	...	...	...	...	...
Combination of the above	1.4	1.4	-	-	...	...	...	...	...	...	...	...
Not reported	12.1	11.6	-	.3	...	...	...	...	...	...	...	...
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	349.6	314.3	18.1	17.2	...	...	...	...	...	...	...	...
Only borrowed from seller	18.1	16.0	.2	2.0	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	3.1	2.5	-	.6	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	5.3	4.5	-	.8	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	1.7	1.7	-	-	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	-	-	-	-	...	...	...	...	...	...	...	...
One or both sources not reported	32.0	30.0	.5	1.5	...	...	...	...	...	...	...	...

[1]Excludes units in public housing projects, and housing units with government rent subsidies.
[2]Limited to one-unit structures on less than 10 acres and no business on property.
[3]Excludes one-unit structures on 10 acres or more.
[4]May reflect a temporary situation, living off savings, or response error.

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	**576.9**	**2.1**	**11.4**	**27.6**	**35.2**	**45.3**	**88.9**	**100.1**	**140.5**	**61.7**	**22.8**	**13.9**	**16.6**	**36 [illegible]**
Units in Structure														
1, detached	516.2	1.7	8.3	23.9	28.5	38.6	85.7	97.2	135.1	58.3	21.8	12.6	14.6	38 [illegible]
1, attached	6.9	.4	.4	–	–	.4	.6	1.5	2.8	2	–	.6	–	–
2 to 4	10.5	–	.3	.6	1.5	1.1	2.2	1.6	.6	1.4	.3	–	.8	27 [illegible]
5 to 9	7.9	–	–	.4	1.7	.6	2.4	1.2	.6	.2	.4	.4	–	24 947
10 to 19	6.6	–	–	.6	.8	–	1.9	1.6	.4	1.1	–	–	.4	–
20 to 49	5.2	–	.4	–	.7	–	2.5	1.2	–	–	–	–	.4	–
50 or more	2.8	–	–	.8	–	.3	.4	.5	.2	.2	–	.5	–	–
Mobile home or trailer	20.8	–	2.1	1.5	1.8	4.3	4.2	5.4	7	.5	–	.4	–	21 671
Year Structure Built[1]														
1990 to 1994	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1985 to 1989	30.4	–	–	–	.6	1.9	3.4	6.6	9.0	4.8	1.7	1.4	.8	45 581
1980 to 1984	45.0	–	.8	.9	2.0	.5	5.0	9.0	12.5	7.2	2.2	2.6	2.3	46 [illegible]
1975 to 1979	77.2	.6	.4	1.8	1.5	5.7	12.1	10.7	22.2	10.6	5.7	3.1	2.6	46 [illegible]
1970 to 1974	42.0	.4	.9	1.5	1.6	2.2	6.4	6.6	11.3	3.9	2.6	1.5	.8	39 124
1960 to 1969	136.9	–	3.7	5.3	6.6	11.6	22.9	22.9	36.5	16.2	5.7	1.9	3.5	37 944
1950 to 1959	80.4	–	.9	4.2	5.1	8.9	16.6	12.1	18.6	6.9	2.2	1.1	3.4	33 497
1940 to 1949	54.3	.2	1.6	4.7	4.3	5.1	12.3	10.2	12.2	2.2	.3	.7	.8	29 193
1930 to 1939	38.4	–	.4	3.7	4.1	1.4	8.6	9.2	5.4	3.5	1.4	–	.8	31 145
1920 to 1929	34.3	.4	1.6	3.1	4.8	2.9	5.6	4.7	7.4	2.4	–	.3	1.0	27 736
1919 or earlier	37.9	.4	1.1	2.5	4.3	4.7	6.8	6.0	5.4	4.0	.9	1.2	.6	28 614
Median	**1963**	**–**	**1960**	**1950**	**1950**	**1960**	**1960**	**1963**	**1966**	**1967**	**1972**	**1975**	**1965**	**–**
Rooms														
1 room	.2	–	–	–	.3	–	–	–	–	–	–	–	–	–
2 rooms	.5	–	–	.2	–	–	.3	–	–	–	–	–	–	–
3 rooms	10.1	–	.2	1.0	3.0	1.1	2.6	1.3	.4	.5	–	–	–	18 [illegible]
4 rooms	46.8	–	2.2	4.5	5.6	5.7	10.9	9.8	4.4	2.3	.3	.4	.6	24 [illegible]
5 rooms	104.6	.6	3.5	10.6	9.5	11.3	23.3	19.2	14.7	6.3	2.4	1.2	1.6	27 [illegible]
6 rooms	105.7	–	1.9	5.9	6.3	11.5	19.6	20.9	29.0	7.1	2.0	1.0	.4	33 654
7 rooms	115.6	.4	1.9	3.1	6.2	6.9	19.4	21.8	33.6	14.0	2.5	1.3	2.5	38 205
8 rooms	92.2	.6	.4	1.7	2.9	4.2	13.2	15.2	29.6	13.4	5.8	2.7	2.5	45 308
9 rooms	46.3	–	.9	–	.6	1.9	5.7	4.4	13.5	10.0	4.1	2.0	3.3	54 348
10 rooms or more	54.5	.4	.4	.6	.6	.6	5.0	7.4	15.2	8.0	5.7	5.2	5.6	56 475
Median	**6.7**	**–**	**5.4**	**5.3**	**5.4**	**5.9**	**6.2**	**6.4**	**7.1**	**7.6**	**8.2**	**8.7**	**8.7**	**–**
Bedrooms														
None	.6	–	–	–	.3	–	.3	–	–	–	–	–	–	–
1	22.4	–	.6	2.9	3.2	2.2	5.0	2.3	3.2	.7	–	–	.2	20 587
2	113.9	.4	4.8	10.1	12.3	13.6	23.6	22.6	15.2	6.7	1.3	1.2	2.0	29 [illegible]
3	283.7	1.0	5.5	12.2	12.4	24.0	49.1	54.9	75.1	30.0	8.8	4.1	6.7	36 [illegible]
4 or more	156.3	.7	.6	2.4	4.8	5.5	21.9	20.3	46.9	24.4	12.7	6.4	7.7	49 340
Median	**3.0**	**–**	**2.6**	**2.6**	**2.6**	**2.8**	**2.9**	**3.0**	**3.2**	**3.3**	**3.5+**	**3.5+**	**3.4**	**–**
Complete Bathrooms														
None	.7	–	–	–	–	.4	.3	–	–	–	–	–	–	–
1	187.5	1.1	7.1	19.5	22.7	20.7	46.6	36.0	23.3	6.7	1.5	1.0	1.3	24 384
1 and one-half	120.4	.6	2.0	3.8	6.8	13.1	22.7	20.5	32.1	11.6	3.5	1.4	2.2	35 448
2 or more	268.3	.4	2.4	4.3	5.7	11.1	30.3	43.6	85.0	43.4	17.7	11.4	13.0	48 544
Main Heating Equipment														
Warm-air furnace	354.5	1.3	6.1	14.6	19.2	27.6	55.3	59.1	93.7	42.1	15.6	8.9	10.7	38 972
Steam or hot water system	15.9	–	–	–	2.0	.7	2.4	2.7	4.1	2.3	.6	.4	.7	40 772
Electric heat pump	18.6	–	.7	–	.7	.4	1.8	3.5	4.7	1.8	.8	2.4	2.1	50 202
Built-in electric units	93.3	.4	3.0	7.9	7.9	8.5	21.9	17.0	16.2	6.5	1.8	.4	1.7	26 595
Floor, wall, or other built-in hot air units without ducts	7.4	–	.2	–	.8	1.3	1.5	2.4	1.1	.2	–	–	–	29 832
Room heaters with flue	4.4	–	–	1.6	1.1	1.0	.4	–	–	.4	–	–	–	–
Room heaters without flue	.7	–	–	–	–	–	–	.3	.4	–	–	–	–	–
Portable electric heaters	2.6	–	.4	.7	–	–	.9	.2	–	–	–	.4	–	–
Stoves	46.0	.4	.6	2.3	2.6	2.8	9.1	9.3	10.2	5.7	1.5	1.0	.6	35 639
Fireplaces with inserts	30.7	–	.4	.5	.9	3.0	6.2	5.4	6.6	2.5	2.2	–	.8	38 114
Fireplaces without inserts	1.4	–	–	–	–	–	.4	–	1.0	–	–	–	–	–
Other	1.2	–	–	–	–	–	–	.3	.3	.4	–	.3	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Source of Water														
Public system or private company	543.6	2.1	11.4	24.1	32.5	41.9	84.3	93.9	134.6	57.6	21.7	13.0	16.2	36 972
Well serving 1 to 5 units	31.9	–	–	3.6	2.4	3.1	5.5	6.2	5.3	3.8	1.0	.8	.4	33 [illegible]
Drilled	22.6	–	–	2.2	.7	2.4	4.4	3.3	4.4	3.8	.4	.8	.4	35 [illegible]
Dug	6.8	–	–	1.0	1.4	.7	1.1	1.5	.5	–	.7	–	–	–
Not reported	2.5	–	–	.4	.3	–	–	1.4	.4	–	–	–	–	–
Other	1.4	–	–	–	.3	.4	–	–	.3	.4	–	–	–	–
Means of Sewage Disposal														
Public sewer	418.4	1.4	8.9	20.0	27.3	31.4	73.6	71.9	99.4	45.0	17.2	10.6	12.2	36 537
Septic tank, cesspool, chemical toilet	158.4	.8	2.5	7.7	7.9	13.8	26.3	28.1	41.1	16.7	5.5	3.2	4.4	37 088
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Main House Heating Fuel														
Housing units with heating fuel	576.9	2.1	11.4	[illegible]	[illegible]	[illegible]	88.9	100.1	140.5	61.7	22.8	13.8	16.6	36 660
Electricity	192.8	.4	5.5	12.1	12.8	16.5	28.0	28.1	39.5	15.6	5.6	5.0	5.8	33 448
Piped gas	197.8	.6	2.4	5.0	10.0	13.4	21	29.3	52.1	28.4	9.9	5.7	7.1	42 908
Bottled gas	4.0	.4	–	.6	.9	–	.7	–	–	–	–	.3	.2	–
Fuel oil	89.3	.4	2.6	7.2	7.9	8.5	16.0	17.6	23.9	8.5	2.5	1.8	2.1	34 328
Kerosene or other liquid fuel	1.0	–	–	–	–	–	–	.5	.4	–	–	–	–	–
Coal or coke	1.0	–	–	–	–	.3	–	–	.4	.2	–	–	–	–
Wood	79.6	.4	.9	2.6	3.5	5.8	16.0	14.6	20.3	6.5	4.5	1.0	1.4	37 [illegible]
Solar energy	.4	–	–	–	–	–	–	–	–	.4	–	–	–	–
Other	.8	–	–	–	–	.6	–	–	–	–	–	–	–	–

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	576.9	2.1	11.4	27.6	35.2	45.3	99.9	100.1	140.5	61.7	22.8	13.8	16.6	36 690
Electricity	549.8	2.1	10.0	24.9	34.5	43.4	95.6	94.8	135.7	58.7	21.7	13.1	15.3	36 795
Piped gas	22.2	-	1.4	1.9	.4	1.1	3.5	3.8	4.5	3.0	.7	.7	1.2	37 364
Bottled gas	3.3	-	-	.2	.3	-	.8	1.2	.3	-	.4	-	-	-
Kerosene or other liquid fuel	.6	-	-	-	-	.4	-	.3	-	-	-	-	-	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	.4	-	-	.4	-	-	-	-	-	-	-	-	-	-
Other	.6	-	-	.2	-	.4	-	-	-	-	-	-	-	-
Persons														
1 person	98.3	.2	5.6	17.3	16.8	7.8	22.4	13.6	9.6	2.5	.5	1.4	.6	20 644
2 persons	197.2	.8	3.3	6.6	12.0	26.3	36.1	35.5	39.4	19.5	6.7	2.6	8.4	33 911
3 persons	106.2	.5	.8	2.2	2.1	6.1	18.2	18.7	27.5	16.1	6.9	5.2	1.8	43 183
4 persons	111.6	.4	.7	1.0	2.1	2.9	14.4	19.7	43.3	15.0	6.5	2.1	3.5	46 735
5 persons	40.8	-	1.0	-	1.8	1.3	5.4	7.7	13.3	5.5	1.7	1.4	1.7	44 929
6 persons	19.1	-	-	.5	.4	.9	3.0	4.6	5.5	3.1	-	.6	.5	40 605
7 persons or more	3.3	-	-	-	-	-	.4	.3	1.9	-	.4	.3	-	-
Median	**2.5**	**--**	**1.5**	**1.5-**	**1.6**	**2.1**	**2.3**	**2.6**	**3.3**	**3.1**	**3.1**	**3.0**	**2.4**	**--**
Household Composition by Age of Householder														
2 or more person households	476.6	1.9	5.8	10.3	18.4	37.5	77.5	86.5	130.9	59.2	22.3	12.3	16.0	40 206
Married-couple families, no nonrelatives	396.3	1.5	2.4	6.3	15.4	26.2	53.3	71.3	117.6	55.5	20.1	11.5	15.2	43 713
Under 25 years	.2.1	-	-	-	.3	.3	.3	1.0	.2	-	-	-	-	-
25 to 29 years	21.8	-	-	-	.3	.9	4.0	5.3	8.1	2.0	.5	-	.6	40 973
30 to 34 years	44.1	-	.4	.8	.6	-	8.5	9.2	13.9	6.3	1.9	.3	2.3	43 750
35 to 44 years	111.7	.4	.6	.2	1.1	4.4	13.3	20.8	40.5	18.0	5.7	3.2	3.6	47 488
45 to 64 years	151.2	1.2	.7	1.1	3.7	5.9	13.4	23.2	46.8	28.0	11.3	8.1	7.9	51 331
65 years and over	65.4	-	.8	4.1	9.5	14.7	13.8	11.8	8.0	1.2	.6	-	.9	22 621
Other male householder	30.7	-	.5	.9	.9	3.0	6.8	4.4	6.3	3.5	1.7	.3	.4	37 338
Under 45 years	16.4	-	.2	.2	.5	.4	5.0	3.2	4.1	1.6	.4	.3	.4	35 794
45 to 64 years	10.2	-	.4	-	-	.9	1.5	.8	3.5	1.9	1.3	-	-	49 233
65 years and over	4.2	-	-	.7	.4	.7	.4	.4	.7	-	-	-	-	-
Other female householder	51.6	.4	2.9	3.1	2.1	8.3	17.4	10.9	5.0	.2	.4	.5	.4	25 176
Under 45 years	29.3	.4	1.1	1.3	2.1	4.8	8.8	7.3	2.3	-	.4	.5	.4	25 667
45 to 64 years	15.5	-	1.0	.7	-	2.4	5.9	2.9	2.4	.2	-	-	-	26 243
65 years and over	6.9	-	.8	.1.2	-	1.1	2.8	.7	.3	-	-	-	-	-
1 person households	98.3	.2	5.6	17.3	16.8	7.8	22.4	13.6	9.6	2.5	.5	1.4	.6	20 644
Male householder	39.8	.2	.6	2.4	6.8	2.5	8.6	6.2	8.5	2.3	.3	.6	.5	28 544
Under 45 years	16.0	-	-	.2	1.3	.7	4.9	3.7	3.0	.6	.3	.8	.6	32 353
45 to 64 years	12.5	.2	-	-	1.4	1.1	1.7	2.6	4.0	1.4	-	-	-	36 884
65 years and over	11.3	-	.6	2.2	4.0	.8	2.0	-	1.5	.2	-	-	-	13 573
Female householder	58.5	-	5.0	14.9	10.0	5.3	13.7	7.3	1.1	.2	.2	.7	-	14 671
Under 45 years	13.4	-	.4	1.1	.9	.2	5.5	4.5	.4	.2	.2	-	-	27 531
45 to 64 years	12.1	-	1.3	1.2	1.6	.7	4.5	1.7	.7	-	-	.4	-	22 665
65 years and over	33.0	-	3.3	12.6	7.5	4.4	3.7	1.2	-	-	-	.3	-	10 390
Own Never Married Children Under 18 Years Old														
No own children under 18 years	360.3	1.0	9.5	25.3	29.5	36.7	64.2	58.5	69.6	34.3	12.6	8.8	10.4	32 398
With own children under 18 years	216.5	1.1	1.9	2.3	5.6	8.6	35.6	41.6	70.9	27.4	10.2	4.9	6.2	43 201
Under 6 years only	51.2	-	-	.2	.7	1.0	9.5	8.8	16.9	7.9	3.9	1.6	.5	46 302
1	28.2	-	-	.2	.4	1.0	6.0	3.7	7.3	5.5	2.6	1.3	-	47 297
2	19.6	-	-	-	.3	-	2.5	4.2	8.9	2.0	1.1	.3	.3	46 304
3 or more	3.5	-	-	-	-	-	1.0	.6	.6	.4	.2	-	.2	-
6 to 17 years only	123.7	1.1	1.0	1.9	1.9	6.4	20.1	22.7	41.9	15.7	4.7	2.8	3.2	43 146
1	59.7	.8	1.0	1.2	.7	2.8	10.0	11.1	18.7	8.6	1.8	1.0	2.0	42 436
2	51.0	.4	-	.3	.9	2.8	8.8	9.9	17.6	5.8	2.2	1.1	1.2	42 717
3 or more	13.0	-	-	.4	.4	.7	1.3	1.8	5.6	1.3	.7	.7	-	46 839
Both age groups	41.6	-	.9	.2	3.0	1.2	6.0	10.1	12.0	3.8	1.5	.5	.2.4	39 514
2	20.1	-	.4	.2	1.3	.6	3.1	4.0	6.4	1.1	1.1	.3	1.6	41 262
3 or more	21.6	-	.5	-	1.6	.6	2.9	6.1	5.7	2.7	.4	.2	.8	38 364
Monthly Housing Costs														
Less than $100	8.9	-	1.2	3.8	1.6	.7	-	1.2	-	.3	-	-	-	9 278
$100 to $199	73.6	.2	3.9	11.4	11.9	10.7	17.0	7.0	6.7	2.2	.5	.7	1.5	19 382
$200 to $249	45.3	-	1.9	3.0	6.5	8.2	5.0	7.2	9.7	2.9	.4	.9	.8	26 310
$250 to $299	32.7	-	.8	.8	2.8	4.9	5.3	5.6	5.8	3.0	2.6	1.1	-	37 101
$300 to $349	25.6	.4	.6	1.5	1.8	2.2	6.9	5.7	4.0	1.2	.9	-	.4	29 166
$350 to $399	23.5	.4	.3	1.1	2.6	2.0	3.6	3.5	4.8	3.7	1.0	.2	.4	34 830
$400 to $449	21.4	.4	.4	1.1	.3	1.1	4.1	5.7	5.2	1.9	1.1	-	.4	35 820
$450 to $499	22.6	-	-	.8	2.5	1.9	4.6	5.1	4.1	2.9	.4	-	.4	33 143
$500 to $599	46.2	-	.6	1.0	1.6	3.4	12.2	9.7	11.8	3.9	1.0	.2	.5	34 853
$600 to $699	47.9	.4	-	-	.7	3.3	11.4	13.9	11.4	5.2	.9	.3	.4	35 966
$700 to $799	19.2	-	.4	.7	.2	1.4	11.0	9.7	16.3	4.2	1.1	.5	.6	41 344
$800 to $999	47.2	-	.3	.6	.7	2.4	7.6	12.8	27.2	9.4	4.4	1.1	.6	46 729
$1,000 to $1,249	29.4	-	.2	.4	-	-	.9	4.2	15.0	9.6	3.2	2.1	.3	51 667
$1,250 to $1,499	20.5	.4	-	-	.3	.4	1.6	.2	6.3	4.0	2.7	1.9	.3	51 961
$1,500 or more	14.6	-	-	-	.3	-	.6	1.1	.6	3.9	1.2	2.5	.4	51 791
No cash rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mortgage payment not reported	28.0	-	.6	1.6	1.4	2.7	7.9	7.4	8.3	3.9	1.3	1.0	.3	38 214
Median (excludes no cash rent)	**534**	**--**	**204**	**191**	**226**	**268**	**493**	**555**	**719**	**750**	**850**	**1 025**	**1 073**	**--**
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	557	--	219	199	240	281	505	572	744	775	881	1 153	1 079	--
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	496	--	199	191	226	268	451	528	649	678	797	977	1 048	--

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Monthly Housing Costs as Percent of Income														
Less than 5 percent	24.4	...	-	-	-	.4	-	2.2	4.6	5.1	4.5	2.9	4.8	80 296
5 to 9 percent	83.6	...	-	.7	1.8	2.5	13.9	16.0	23.8	14.9	3.7	2.4	3.8	45 718
10 to 14 percent	89.7	...	-	1.8	3.8	10.4	13.1	15.1	18.9	12.5	6.1	3.5	4.5	40 724
15 to 19 percent	95.0	...	.6	2.4	8.1	10.1	10.7	12.8	29.6	11.8	4.4	3.2	1.4	41 866
20 to 24 percent	92.4	...	.4	5.9	5.5	3.6	8.8	18.7	28.1	8.2	2.4	.7	-	39 053
25 to 29 percent	55.3	...	.2	2.1	3.4	2.1	14.1	11.7	17.0	4.0	.6	-	-	34 865
30 to 34 percent	35.6	...	.4	3.1	2.6	1.9	10.6	9.3	7.0	.7	-	-	-	29 329
35 to 39 percent	17.3	...	-	1.1	1.0	2.1	6.1	3.9	2.3	.8	-	-	-	27 337
40 to 49 percent	26.8	...	1.3	2.8	3.5	5.4	11.1	1.8	.9	-	-	-	-	20 302
50 to 59 percent	6.8	...	1.1	.8	1.6	1.6	1.7	-	-	-	-	-	-	-
60 to 69 percent	6.2	...	.7	1.6	.6	1.8	.3	1.1	-	-	-	-	-	-
70 to 99 percent	7.1	...	2.1	1.4	1.3	.8	1.5	-	-	-	-	-	-	-
100 percent or more[4]	6.6	...	3.7	2.3	.6	-	-	-	-	-	-	-	-	10 215
Zero or negative income	2.1	2.1	...	...	...	...	...	...	...	...	...	...	...	-
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Mortgage payment not reported	38.0	-	.8	1.6	1.4	2.7	7.9	7.4	8.3	3.8	1.0	1.0	2.1	36 214
Median (excludes 3 previous lines)	**19**	**-**	**78**	**30**	**23**	**19**	**25**	**20**	**18**	**14**	**12**	**11**	**8**	**-**
Value														
Less than $10,000	10.0	-	1.0	1.0	.3	1.9	2.0	2.9	.9	-	-	-	-	23 858
$10,000 to $19,999	8.8	-	1.1	.7	.7	.7	2.2	2.1	1.0	.4	-	-	-	25 617
$20,000 to $29,999	4.2	-	-	.8	.6	.9	1.3	-	.7	-	-	-	-	-
$30,000 to $39,999	11.2	-	.7	6	2.8	2.1	2.8	.8	.5	.3	.3	.4	-	18 756
$40,000 to $49,999	20.2	-	.2	4.3	3.9	.9	3.5	5.7	.8	1.0	-	-	-	22 183
$50,000 to $59,999	42.1	.4	1.7	3.8	5.0	4.9	9.8	8.5	5.2	2.4	-	.4	-	25 348
$60,000 to $69,999	77.1	.4	1.8	5.0	6.2	7.2	23.3	16.3	12.6	2.6	.6	.7	.2	27 686
$70,000 to $79,999	68.8	.2	1.2	3.4	3.9	9.1	16.0	14.0	15.4	4.6	.6	.3	-	30 371
$80,000 to $99,999	139.2	.4	2.0	4.5	4.9	10.5	22.8	23.0	47.8	13.2	5.4	1.4	3.1	40 562
$100,000 to $119,999	59.9	.4	.4	1.9	2.3	3.5	6.1	9.1	20.2	9.6	2.7	1.2	2.5	46 190
$120,000 to $149,999	59.6	-	.6	.8	1.4	2.0	4.3	6.2	18.6	11.8	5.1	2.3	4.3	53 246
$150,000 to $199,999	41.4	.4	.8	.6	1.0	.3	2.0	4.7	12.7	9.3	5.1	2.5	1.9	56 974
$200,000 to $249,999	14.3	-	-	-	1.9	-	.9	2.1	2.8	3.8	1.2	1.1	.5	56 459
$250,000 to $299,999	9.1	-	-	-	-	-	1.1	1.5	1.2	1.5	1.4	1.3	1.2	70 596
$300,000 or more	11.0	-	-	-	.4	1.1	1.8	1.1	-	1.3	.4	2.2	2.8	77 258
Median	**86 610**	**-**	**65 697**	**64 961**	**67 127**	**74 390**	**73 189**	**79 856**	**93 880**	**113 400**	**130 529**	**153 397**	**136 671**	**-**
Value-Income Ratio														
Less than 1.5	111.1	...	.4	7	1.0	3.4	7.1	11.1	28.6	26.1	12.2	7.4	13.0	62 390
1.5 to 1.9	96.4	...	-	3	.3	.4	5.7	20.2	44.8	15.4	4.8	2.6	1.8	49 477
2.0 to 2.4	95.0	...	.2	.3	.9	1.8	15.9	27.9	34.0	9.2	3.4	1.0	.4	40 303
2.5 to 2.9	64.3	...	.4	.4	2.2	3.3	21.1	14.0	14.9	5.6	.9	1.3	.3	33 404
3.0 to 3.9	60.1	...	.4	1.1	3.5	11.7	28.8	15.8	12.1	3.7	1.1	.9	1.0	28 137
4.0 to 4.9	41.9	...	.6	1.6	7.8	11.7	10.7	4.1	4.2	1.0	-	.3	-	19 678
5.0 or more	85.7	...	9.5	23.2	19.4	13.0	10.6	6.7	1.9	.7	.4	.4	-	12 622
Zero or negative income	2.4	2.1	...	...	...	...	...	...	...	...	...	...	...	-
Median	**2.4**	**-**	**5.0+**	**5.0+**	**5.0+**	**4.2**	**3.0**	**2.3**	**2.0**	**1.7**	**1.5**	**1.5**	**1.5**	**-**
Monthly Payment for Principal and Interest														
Less than $100	14.1	-	.7	1.3	2.0	3.0	1.5	2.6	1.2	.8	.4	-	.6	20 066
$100 to $199	49.8	.4	.2	2.1	3.3	4.4	9.2	9.3	11.0	6.5	2.1	-	1.2	35 598
$200 to $249	18.9	-	-	.2	1.4	1.6	4.3	3.8	5.3	1.9	.4	-	-	35 195
$250 to $299	15.1	-	.4	.4	.2	.4	4.1	2.8	4.3	1.9	.4	-	.4	37 780
$300 to $349	21.1	.4	-	-	1.3	1.6	3.8	5.7	5.0	2.1	.4	.5	.4	36 204
$350 to $399	26.9	-	-	1.0	1.6	1.1	7.5	5.9	6.0	2.8	.2	.8	-	33 775
$400 to $449	23.0	.4	.6	-	.4	2.2	4.6	5.1	4.3	3.2	1.6	.4	.2	36 507
$450 to $499	24.4	-	-	-	-	.8	7.3	6.5	8.6	1.1	-	-	-	36 275
$500 to $599	54.4	-	.4	1.0	.5	2.4	12.8	12.3	17.8	4.6	1.6	.3	.8	38 231
$600 to $699	42.9	-	.3	.2	-	1.3	4.5	7.5	17.6	7.0	2.1	.6	1.8	48 881
$700 to $799	24.2	-	-	-	.7	.7	1.1	4.1	11.1	3.1	1.3	1.6	.5	49 915
$800 to $999	31.8	.4	.2	.4	-	-	1.2	3.1	12.2	7.8	2.8	2.4	1.4	57 532
$1,000 to $1,249	16.7	-	-	-	.3	-	.6	.2	4.2	4.0	2.8	2.0	2.5	74 855
$1,250 to $1,499	5.3	-	-	-	.3	-	-	.7	.2	1.2	1.0	.4	1.4	-
$1,500 or more	3.3	-	-	-	-	-	.6	.4	-	.9	.4	.4	.7	-
Not reported	38.0	-	.8	1.6	1.4	2.7	7.9	7.4	8.3	3.8	1.0	1.0	2.1	36 214
Median	**485**	**-**	**-**	**196**	**224**	**314**	**412**	**448**	**549**	**592**	**679**	**839**	**815**	**-**
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	35.6	.4	2.9	7.5	3.9	3.1	4.9	7.3	2.8	2.0	.6	.4	-	20 050
$25 to $49	90.9	.4	3.1	5.7	10.9	10.1	23.6	19.0	11.6	4.4	.6	1.5	-	26 463
$50 to $74	201.2	.2	3.1	9.0	11.0	18.9	39.3	37.4	54.6	17.5	4.8	1.8	3.5	35 073
$75 to $99	110.6	.4	.9	3.3	4.5	6.0	18.5	20.0	35.0	12.4	4.7	1.4	3.5	41 005
$100 to $149	92.1	.4	1.0	1.0	3.6	4.5	9.4	10.4	28.4	16.7	8.9	4.1	3.8	51 102
$150 to $199	28.5	.4	.4	1.0	.7	1.1	3.3	4.1	5.6	4.9	2.1	2.3	2.6	51 808
$200 or more	18.0	-	-	-	.8	1.4	.9	1.9	2.5	3.9	1.1	2.3	3.2	67 390
Median	**70**	**-**	**48**	**52**	**57**	**62**	**64**	**66**	**76**	**89**	**104**	**122**	**117**	**-**

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Purchase Price														
Home purchased or built	556.8	2.1	9.8	24.9	32.1	42.4	98.0	95.8	138.5	60.5	22.8	13.8	16.2	37 220
Less than $10,000	44.8	-	2.2	5.9	6.4	6.9	9.3	5.4	4.6	1.4	.3	-	.4	19 264
$10,000 to $19,999	102.0	1.3	2.9	7.0	9.8	14.7	23.4	18.5	14.3	6.2	.8	1.1	1.9	26 516
$20,000 to $29,999	62.1	-	1.0	3.9	3.4	6.1	10.7	10.3	17.6	6.2	1.4	.4	1.1	35 698
$30,000 to $39,999	42.6	-	.7	1.2	4.2	1.6	7.6	9.5	9.2	4.2	2.6	.4	1.4	36 248
$40,000 to $49,999	42.2	-	.2	.7	2.1	2.6	7.4	9.3	11.0	4.1	3.4	.6	.6	38 553
$50,000 to $59,999	44.4	.4	.8	1.2	1.2	2.9	11.2	9.4	9.0	5.0	.4	1.8	1.2	34 877
$60,000 to $69,999	46.6	-	.5	.6	-	1.7	11.2	11.7	12.9	7.0	.8	-	-	37 845
$70,000 to $79,999	34.2	-	.3	.3	.2	2.4	4.5	4.9	15.1	3.6	1.1	.7	1.1	45 833
$80,000 to $99,999	52.4	-	-	-	.8	2.1	3.6	7.9	20.5	10.3	2.9	2.1	2.2	51 478
$100,000 to $119,999	25.2	-	-	.2	.4	-	2.5	2.5	10.2	3.4	2.8	2.1	1.1	53 760
$120,000 to $149,999	22.1	.4	.2	.4	.3	-	1.7	2.3	6.4	4.3	2.8	1.0	2.3	57 896
$150,000 to $199,999	15.4	-	-	-	.3	-	.8	1.9	2.8	3.1	2.0	2.0	2.3	71 734
$200,000 to $249,999	1.9	-	-	-	-	-	-	.4	.6	.3	.3	.4	-	...
$250,000 to $299,999	.3	-	-	-	-	-	-	-	-	-	-	-	.3	...
$300,000 or more	2.4	-	-	-	-	-	.4	-	-	.5	-	1.2	.4	...
Not reported	18.5	-	.7	3.4	1.0	1.3	3.6	1.9	4.4	1.1	1.1	-	-	27 758
Median	**44 212**	...	**17 758**	**16 930**	**17 307**	**19 295**	**34 901**	**43 454**	**61 120**	**63 903**	**79 389**	**98 671**	**83 981**	...
Received as inheritance or gift	8.8	-	.2	2.0	1.5	1.9	1.1	.8	1.2	-	-	-	-	16 711
Not reported	11.2	-	1.4	.7	1.5	1.0	.8	3.5	.7	1.3	-	-	.4	30 436

[1]For mobile home, oldest category is 1939 or earlier.
[2]May reflect a temporary situation, living off savings, or response error.

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Total	**576.9**	**8.9**	**73.6**	**78.1**	**49.1**	**44.0**	**46.2**	**47.9**	**49.2**	**67.2**	**59.9**	**14.6**	...	**38.0**	**$$**
Units in Structure															
1, detached	516.2	5.7	66.5	68.0	43.2	36.5	40.9	42.5	46.0	61.9	57.8	13.8	...	33.3	55
1, attached	6.9	-	.2	.8	.2	2.2	-	-	.8	.8	.8	.3	...	.8	
2 to 4	10.5	-	2.0	1.4	.5	1.4	.3	1.1	.4	1.6	1.0	.5	...	.2	48
5 to 9	7.9	.5	.2	1.3	1.2	.4	.2	1.1	.4	1.1	.3	-	...	1.3	42
10 to 19	6.6	.6	.8	.2	.2	.6	1.3	1.6	-	.7	-	-	...	.5	
20 to 49	5.2	.6	.3	.4	.2	.2	1.2	.8	.4	.6	-	-	...	.5	
50 or more	2.8	-	-	.8	-	.5	-	-	1.0	.2	-	-	...	.3	
Mobile home or trailer	20.8	1.6	3.5	5.2	3.5	2.2	2.3	.8	.3	.4	-	-	...	1.1	28
Year Structure Built[1]															
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	...	-	
1985 to 1989	30.4	-	1.4	1.1	.8	-	2.0	2.2	3.1	5.6	10.6	.8	...	2.9	91
1980 to 1984	45.0	.6	2.0	2.1	1.8	1.3	1.7	4.0	3.2	11.8	10.6	2.7	...	3.2	87
1975 to 1979	77.2	.2	2.8	4.2	2.1	6.4	9.2	8.2	8.7	14.0	13.2	2.0	...	6.3	72
1970 to 1974	42.0	.5	1.6	4.5	4.3	5.2	3.0	4.5	4.3	4.5	4.5	1.1	...	4.2	59
1960 to 1969	136.9	3.0	12.2	22.0	16.2	12.6	12.8	11.1	13.8	14.5	7.6	1.6	...	9.4	48
1950 to 1959	80.4	.7	17.0	14.4	8.6	6.0	5.1	5.0	5.1	7.5	3.8	2.3	...	4.8	36
1940 to 1949	54.3	1.7	9.5	11.9	6.1	5.0	4.2	4.8	3.1	1.5	2.8	-	...	3.7	33
1930 to 1939	38.4	1.1	7.9	5.3	3.5	3.1	2.7	3.2	4.1	2.4	1.9	1.5	...	1.6	41
1920 to 1929	34.3	.4	8.6	6.3	3.6	1.2	3.5	2.4	1.7	1.8	1.6	2.2	...	1.0	39
1919 or earlier	37.9	.7	10.5	6.3	2.1	3.2	2.1	2.6	2.1	3.7	3.4	.3	...	.9	34
Median	**1963**	**1959**	**1950**	**1956**	**1960**	**1963**	**1964**	**1965**	**1966**	**1973**	**1977**	**1966**	...	**1967**	
Rooms															
1 room	.3	-	.3	-	-	-	-	-	-	-	-	-	...	-	
2 rooms	.5	.2	.3	-	-	-	-	-	-	-	-	-	...	-	
3 rooms	10.1	.6	2.6	1.5	.5	1.6	1.0	.6	-	.5	.4	.2	...	.5	30
4 rooms	46.8	3.1	11.4	6.9	5.9	3.2	4.5	4.2	2.7	1.5	.7	-	...	2.5	31
5 rooms	104.6	4.1	24.3	13.3	10.5	8.0	8.1	12.3	7.9	7.3	1.5	.3	...	7.0	36
6 rooms	105.7	.2	15.0	16.2	7.9	8.7	10.3	7.7	10.8	13.7	7.3	.6	...	7.2	51
7 rooms	115.8	.2	11.1	16.2	7.4	10.6	11.9	10.5	12.5	13.4	13.4	1.8	...	7.7	57
8 rooms	92.2	.4	6.1	15.5	7.5	5.4	4.4	6.3	7.7	17.2	12.4	2.3	...	6.9	66
9 rooms	46.3	-	1.0	5.5	6.6	2.3	2.7	3.6	3.4	7.7	8.4	3.6	...	1.5	72
10 rooms or more	54.5	-	1.4	2.9	2.8	4.1	3.3	2.4	4.2	5.9	16.0	6.8	...	4.7	92
Median	**6.7**	**4.6**	**5.4**	**6.6**	**6.5**	**6.5**	**6.4**	**6.4**	**6.8**	**7.3**	**8.0**	**9.4**	...	**6.7**	
Bedrooms															
None	.6	-	.6	-	-	-	-	-	-	-	-	-	...	-	
1	22.4	1.5	5.0	3.8	1.1	2.8	2.7	2.2	1.0	.8	.4	.2	...	1.0	34
2	113.9	5.6	25.9	20.2	9.4	7.3	9.6	11.2	6.4	8.3	2.6	.5	...	6.8	32
3	283.7	1.5	34.9	37.3	24.8	22.8	22.8	25.3	27.3	36.0	26.9	4.5	...	19.6	54
4 or more	156.3	.4	7.2	16.8	13.9	11.1	11.2	9.2	14.5	22.1	30.0	9.3	...	10.6	72
Median	**3.0**	**2.0**	**2.7**	**2.9**	**3.1**	**3.0**	**3.0**	**2.9**	**3.1**	**3.2**	**3.5+**	**3.5+**	...	**3.1**	
Complete Bathrooms															
None	.7	-	.3	.4	-	-	-	-	-	-	-	-	...	-	
1	187.5	6.8	48.9	30.0	21.6	12.1	16.1	17.3	13.2	8.4	2.6	.6	...	10.0	31
1 and one-half	120.4	1.0	12.5	19.3	12.7	13.1	8.5	13.5	11.0	13.6	8.7	.4	...	5.9	48
2 or more	268.3	1.2	11.9	28.4	14.9	18.8	21.6	17.1	25.0	45.2	48.6	13.6	...	22.1	73
Main Heating Equipment															
Warm-air furnace	354.5	2.7	41.6	51.8	29.2	26.1	26.4	26.2	30.9	43.3	45.1	9.7	...	21.5	55
Steam or hot water system	15.9	-	1.3	3.1	1.9	.5	1.1	1.2	1.1	1.5	1.2	2.1	...	.8	56
Electric heat pump	18.8	-	1.9	3.0	1.5	1.0	1.2	1.0	1.8	1.6	3.1	1.7	...	1.0	62
Built-in electric units	93.3	4.5	13.4	9.3	8.9	10.1	7.9	12.4	7.6	7.5	3.3	-	...	8.4	46
Floor, wall, or other built-in hot air units without ducts	7.4	-	2.2	.4	.4	.4	1.4	.2	.4	-	1.1	.6	...	.3	51
Room heaters with flue	4.4	.3	2.3	.8	-	.4	.4	-	-	.2	-	-	...	-	
Room heaters without flue	.7	-	-	-	-	-	-	-	-	.4	.3	-	...	-	
Portable electric heaters	2.6	.4	.8	.8	-	.2	-	-	-	.5	-	-	...	-	
Stoves	46.0	1.0	6.8	6.4	4.5	2.4	5.1	3.6	3.0	4.1	4.8	.3	...	4.0	49
Fireplaces with inserts	30.7	-	3.4	2.5	1.9	2.4	2.8	2.9	4.1	7.9	.8	-	...	2.1	64
Fireplaces without inserts	1.4	-	-	-	.4	.2	-	.4	.2	.2	-	-	...	-	
Other	1.2	-	-	-	.4	.3	-	-	-	-	.3	.3	...	-	
None	-	-	-	-	-	-	-	-	-	-	-	-	...	-	
Source of Water															
Public system or private company	543.6	7.0	68.0	72.5	44.0	41.5	43.1	45.2	48.2	65.7	59.0	13.5	...	35.7	54
Well serving 1 to 5 units	31.9	1.6	5.2	5.2	5.1	2.5	3.1	2.8	.6	1.4	.9	1.1	...	2.3	35
Drilled	22.6	1.1	2.8	2.9	3.6	2.3	2.5	2.1	.6	1.4	.9	.7	...	1.7	40
Dug	6.8	.5	2.1	1.3	1.1	.2	.3	.7	-	-	-	-	...	.6	
Not reported	2.5	-	.3	1.0	.4	-	.4	-	-	-	-	.4	...	-	
Other	1.4	.4	.3	.3	-	-	-	-	.4	-	-	-	...	-	
Means of Sewage Disposal															
Public sewer	418.4	4.4	54.2	60.9	35.3	33.3	32.1	32.3	33.7	48.7	43.8	12.3	...	27.4	52
Septic tank, cesspool, chemical toilet	158.4	4.5	19.5	17.1	13.8	10.7	14.2	15.7	15.5	18.4	16.1	2.3	...	10.7	55
Other	-	-	-	-	-	-	-	-	-	-	-	-	...	-	
Main House Heating Fuel															
Housing units with heating fuel	576.9	8.9	73.6	78.1	49.1	44.0	46.2	47.9	49.2	67.2	59.9	14.6	...	36.0	52
Electricity	192.8	6.5	23.6	21.6	15.2	18.1	16.8	20.2	16.7	21.1	14.0	4.9	...	14.2	52
Piped gas	197.8	.4	20.2	25.2	13.2	12.8	13.9	15.4	17.1	26.3	33.6	6.8	...	12.9	64
Bottled gas	4.0	.6	.7	-	1.2	1.0	-	-	.3	-	.2	-	...	-	
Fuel oil	99.3	.5	17.9	20.8	12.2	7.2	7.7	5.3	7.3	7.1	6.0	2.7	...	4.6	36
Kerosene or other liquid fuel	1.0	-	-	-	-	-	-	-	-	.4	.3	-	...	.3	
Coal or coke	1.0	-	.3	.4	-	-	-	-	-	-	.3	-	...	-	
Wood	79.6	1.0	10.8	9.2	6.9	5.0	7.9	7.1	7.7	12.2	5.5	.3	...	6.1	50
Solar energy	.4	-	-	-	.4	-	-	-	-	-	-	-	...	-	
Other	.8	-	-	.8	-	-	-	-	-	-	-	-	...	-	

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	576.9	8.9	73.6	78.1	49.1	44.0	46.2	47.9	49.2	67.2	59.9	14.6	...	38.0	534
Electricity	549.8	7.6	69.2	73.9	47.2	41.9	44.5	46.3	47.9	65.2	57.1	12.7	...	36.1	538
Piped gas	22.2	-	3.4	3.4	1.1	1.7	1.7	1.6	1.3	1.9	2.8	1.6	...	1.7	539
Bottled gas	3.3	.9	.4	.4	.9	.4	-	-	-	-	-	.3	...	-	...
Kerosene or other liquid fuel	.6	.4	-	-	-	-	-	-	-	-	-	-	...	.3	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
Wood	.4	-	.4	-	-	-	-	-	-	-	-	-	...	-	...
Other	.6	-	.2	.4	-	-	-	-	-	-	-	-	...	-	...
Persons															
1 person	98.3	4.4	25.6	15.3	10.6	8.1	9.2	8.1	5.4	4.8	2.7	-	...	4.1	317
2 persons	197.2	3.6	35.0	37.0	19.3	16.3	15.8	15.6	10.6	15.3	12.6	6.0	...	10.2	393
3 persons	106.2	.7	7.3	11.0	5.9	8.5	6.2	8.5	11.3	19.7	13.3	2.8	...	10.8	694
4 persons	111.8	-	2.3	9.2	8.2	7.1	11.0	11.6	14.4	17.3	18.9	2.8	...	6.9	713
5 persons	40.8	.2	2.3	4.2	2.9	2.1	3.7	2.9	3.2	5.4	9.8	1.8	...	2.3	729
6 persons	19.1	-	1.1	.6	1.9	1.4	.3	1.2	3.1	4.3	2.4	1.2	...	1.6	771
7 persons or more	3.3	-	-	.8	.4	.4	-	-	1.1	.3	.3	-	...	-	...
Median	**2.5**	**1.5**	**1.8**	**2.1**	**2.2**	**2.3**	**2.4**	**2.5**	**3.3**	**3.2**	**3.6**	**3.0**	**...**	**2.9**	**...**
Household Composition by Age of Householder															
2-or-more person households	478.6	4.5	48.0	62.8	38.6	35.9	37.1	39.9	43.8	62.3	57.2	14.6	...	33.9	588
Married-couple families, no nonrelatives	396.3	2.7	39.6	50.5	30.7	28.7	30.7	31.1	36.7	56.0	49.7	13.3	...	26.5	606
Under 25 years	2.1	-	-	-	-	-	.3	1.5	-	-	-	-	...	.3	...
25 to 29 years	21.3	-	.5	.7	.7	.6	1.9	3.9	2.3	6.8	2.4	-	...	2.1	770
30 to 34 years	44.1	-	1.2	.9	.3	1.0	3.4	5.5	7.5	10.1	9.6	.8	...	3.7	808
35 to 44 years	111.7	.4	3.3	6.5	3.8	6.8	10.5	8.3	16.2	21.6	21.5	4.8	...	8.0	776
45 to 64 years	151.2	.3	12.4	23.9	19.1	15.8	11.2	10.2	9.4	16.3	15.3	7.2	...	10.0	494
65 years and over	65.4	2.0	22.3	18.4	6.8	4.6	3.5	1.7	1.4	1.1	.8	.4	...	2.4	239
Other male householder	30.7	.6	3.8	2.9	3.0	2.2	2.7	2.5	2.7	3.0	5.0	.7	...	1.7	577
Under 45 years	16.4	-	1.3	1.0	1.1	1.8	.7	1.8	2.3	1.7	3.7	-	...	1.0	699
45 to 64 years	10.2	.6	1.3	1.1	1.0	.4	1.3	.7	.4	1.3	1.0	.4	...	.8	523
65 years and over	4.2	-	1.1	.8	.9	-	.7	-	-	-	.4	.3	...	-	...
Other female householder	51.6	.2	4.6	9.5	4.9	5.0	3.6	6.2	4.3	3.3	2.6	.7	...	5.7	455
Under 45 years	29.3	.5	1.1	3.3	2.6	1.8	2.7	4.7	3.2	2.6	1.6	.7	...	4.6	608
45 to 64 years	15.5	-	1.7	3.3	2.0	2.7	.5	1.2	1.1	.8	1.0	-	...	1.1	404
65 years and over	6.9	.7	1.7	2.8	.4	.4	.4	.4	-	-	-	-	...	-	...
1-person households	98.3	4.4	25.6	15.3	10.6	8.1	9.2	8.1	5.4	4.8	2.7	-	...	4.1	317
Male householder	39.8	1.3	8.0	4.3	4.3	3.5	4.6	2.5	4.2	3.0	1.2	-	...	2.7	414
Under 45 years	16.0	.6	.6	.8	1.2	1.0	3.1	2.0	2.5	1.5	.9	-	...	1.8	594
45 to 64 years	12.5	-	1.1	1.0	2.8	1.7	1.6	.6	1.7	1.4	.3	-	...	.4	469
65 years and over	11.3	.7	6.4	2.6	.4	.8	-	-	-	-	-	-	...	.4	174
Female householder	58.5	3.1	17.6	10.9	6.2	4.6	4.5	5.5	1.2	1.8	1.5	-	...	1.4	272
Under 45 years	13.4	-	.3	.7	.9	1.5	2.2	3.4	.2	1.5	1.5	-	...	1.2	614
45 to 64 years	12.1	.2	2.8	3.0	.9	1.5	1.6	1.2	.8	-	-	-	...	.2	298
65 years and over	33.0	2.9	14.5	7.2	4.3	1.7	.7	1.0	.2	.4	-	-	...	-	194
Own Never Married Children Under 18 Years Old															
No own children under 18 years	360.3	8.1	65.9	66.3	36.3	31.0	27.5	26.3	20.8	28.9	22.1	7.4	...	19.7	383
With own children under 18 years	216.5	.9	7.7	11.8	12.9	13.0	18.7	21.6	28.4	38.3	37.8	7.2	...	18.3	744
Under 6 years only	51.2	-	1.6	1.2	1.1	1.3	2.4	5.9	6.7	13.5	12.3	1.7	...	3.6	854
1	28.2	-	1.0	.3	.8	.7	1.9	3.0	2.9	8.3	5.0	1.2	...	2.3	838
2	19.6	-	.2	.3	.4	.5	.4	2.5	3.4	4.4	5.9	.3	...	1.3	865
3 or more	3.5	-	.4	-	-	-	-	.4	.4	.8	1.4	.2	...	-	...
6 to 17 years only	123.7	.9	5.2	7.8	10.8	9.7	13.3	11.5	14.9	17.7	18.0	4.1	...	9.8	681
1	59.7	.6	3.6	5.2	6.7	6.3	4.8	6.6	5.3	8.5	5.4	2.3	...	4.5	606
2	51.0	.2	1.6	1.9	2.9	2.5	7.1	4.2	7.9	7.8	9.0	1.1	...	4.9	734
3 or more	13.0	-	-	.8	1.2	.9	1.4	.7	1.8	1.5	3.6	.7	...	.4	773
Both age groups	41.6	-	.9	2.9	1.0	2.0	3.0	4.3	6.7	7.1	7.5	1.4	...	4.9	764
2	20.1	-	-	1.3	-	.7	1.9	1.8	4.4	2.7	3.3	.6	...	3.3	760
3 or more	21.6	-	.9	1.5	1.0	1.3	1.1	2.4	2.3	4.4	4.2	.8	...	1.6	773
Income of Families and Primary Individuals															
Less than $5,000	13.5	1.2	4.1	2.7	1.7	.8	.6	.4	.4	.3	.5	-	...	.8	237
$5,000 to $9,999	27.6	3.8	11.4	3.8	2.6	1.8	1.0	-	.7	.6	.4	-	...	1.6	181
$10,000 to $14,999	35.2	1.6	11.9	9.3	4.3	2.7	1.6	.7	.2	.7	.3	.3	...	1.4	236
$15,000 to $19,999	45.3	.7	10.7	13.1	4.2	3.0	3.4	3.3	1.4	2.4	.4	-	...	2.7	276
$20,000 to $24,999	51.2	-	11.2	6.6	4.3	4.3	5.7	3.5	6.2	3.9	1.8	.6	...	3.3	443
$25,000 to $29,999	48.7	-	5.7	3.8	6.4	4.4	6.5	7.9	4.8	3.6	1.0	-	...	4.6	528
$30,000 to $34,999	55.2	.9	4.3	7.9	6.1	5.4	5.4	8.1	4.0	6.1	2.1	.7	...	4.1	517
$35,000 to $39,999	44.9	.4	2.6	4.9	3.1	5.5	4.3	5.8	5.7	6.7	2.3	.4	...	3.3	601
$40,000 to $49,999	82.9	-	3.4	8.2	5.6	5.1	8.3	8.6	12.9	15.6	10.2	.8	...	4.1	701
$50,000 to $59,999	57.6	-	3.3	6.3	3.0	4.3	3.6	2.8	5.4	11.6	13.1	-	...	4.2	763
$60,000 to $79,999	61.7	.3	2.2	5.9	5.0	4.4	3.9	5.2	4.2	9.4	13.6	3.9	...	3.8	750
$80,000 to $99,999	22.8	-	.5	3.0	1.9	1.5	1.0	.9	1.1	4.4	5.9	1.7	...	1.0	850
$100,000 to $119,999	13.8	-	.7	2.0	.2	-	.2	.3	1.5	1.1	4.6	2.0	...	1.0	1 030
$120,000 or more	16.6	-	1.5	.8	.8	.8	.8	.4	.8	.6	4.0	4.2	...	2.1	1 115
Median	**36 314**	**9 278**	**19 382**	**29 838**	**30 923**	**34 574**	**34 009**	**35 022**	**40 951**	**45 856**	**58 538**	**87 091**	**...**	**35 801**	**...**
Value															
Less than $10,000	10.0	1.2	1.7	3.2	.6	1.2	.7	.6	.5	-	-	-	...	.3	261
$10,000 to $19,999	8.8	.6	1.9	1.6	1.6	.9	.6	-	-	.6	-	-	...	.9	291
$20,000 to $29,999	4.2	-	1.3	.7	.4	-	1.5	-	-	-	-	-	...	.3	
$30,000 to $39,999	11.2	.7	2.6	2.4	2.5	1.1	.2	.6	-	.3	-	-	...	.6	280
$40,000 to $49,999	20.2	2.7	5.2	2.0	1.1	3.8	3.4	.9	.7	-	-	-	...	.4	301
$50,000 to $59,999	42.1	.8	11.0	4.7	4.9	3.0	6.6	6.5	1.9	.4	-	-	...	2.3	370
$60,000 to $69,999	77.1	1.1	13.6	10.4	7.5	3.8	8.9	11.0	10.3	4.5	1.2	.4	...	4.6	497
$70,000 to $79,999	68.8	.8	11.1	11.8	5.6	5.6	3.7	8.8	8.0	9.5	1.4	-	...	2.5	470
$80,000 to $99,999	139.2	.6	18.4	17.6	11.2	10.7	10.5	7.1	17.3	23.7	9.5	-	...	12.2	546
$100,000 to $119,999	59.9	.4	3.0	8.3	3.2	5.8	3.0	3.6	3.1	12.7	10.9	-	...	5.9	692
$120,000 to $149,999	59.6	-	1.9	8.0	4.2	3.3	4.6	5.5	2.2	10.0	16.8	.2	...	2.9	741
$150,000 to $199,999	41.4	-	1.2	4.6	3.5	2.0	1.3	.8	3.1	3.1	14.4	4.8	...	2.7	987
$200,000 to $249,999	14.3	-	.2	1.0	2.1	.7	.4	2.0	.8	.8	2.5	3.3	...	.7	759
$250,000 to $299,999	9.1	-	-	.7	.5	1.4	-	-	.4	.7	2.3	2.7	...	.4	1 137
$300,000 or more	11.0	-	.6	1.1	-	.7	.8	.6	1.0	.8	.8	3.2	...	1.3	808
Median	**86 610**	**47 152**	**69 738**	**82 489**	**80 371**	**84 626**	**73 248**	**74 979**	**83 702**	**95 437**	**132 021**	**229 635**	**...**	**91 572**	**...**

Table 3-21. **Housing Costs by Selected Characteristics - Owner Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Value-Income Ratio															
Less than 1.5	111.1	1.7	12.6	14.4	10.3	9.5	11.2	7.2	10.2	12.5	11.7	1.5		8.3	525
1.5 to 1.9	96.4	.6	5.1	9.0	6.7	8.3	10.0	10.1	12.2	13.2	13.8	1.9		5.5	657
2.0 to 2.4	95.0	.5	7.1	11.0	5.9	5.5	7.3	14.6	9.1	15.4	10.3	2.8		5.6	651
2.5 to 2.9	64.3	-	5.0	5.4	7.9	5.5	4.9	5.5	5.3	10.2	9.4	1.9		3.2	632
3.0 to 3.9	80.1	1.3	9.4	12.0	6.2	4.8	7.1	4.5	5.8	9.0	7.6	4.0		8.5	530
4.0 to 4.9	41.9	1.1	11.4	6.9	2.7	2.9	2.1	2.9	3.1	2.7	3.6	.9		1.8	326
5.0 or more	85.7	3.8	22.4	19.3	8.6	7.2	3.1	2.9	3.7	4.2	3.2	1.6		5.2	273
Zero or negative income	2.4	-	.5	-	.8	.4	-	.4	-	-	.4	-		-	-
Median	**2.4**	**4.4**	**3.7**	**2.9**	**2.6**	**2.4**	**2.1**	**2.2**	**2.1**	**2.3**	**2.2**	**2.8**	...	**2.5**	-
Monthly Payment for Principal and Interest															
Less than $100	14.1	-	1.1	9.2	2.4	1.2	-	-	-	.2	-	-		-	
$100 to $199	49.8	-	-	6.8	24.7	14.1	2.5	.8	.4	-	.5	-		-	265
$200 to $249	18.9	-	-	-	4.9	9.8	3.4	.8	-	-	-	-		-	373
$250 to $299	15.1	-	-	-	1.0	8.7	5.1	-	.4	-	-	-		-	447
$300 to $349	21.1	-	-	-	.4	4.8	11.1	3.5	.6	.4	.4	-		-	476
$350 to $399	26.9	-	-	-	-	1.7	14.5	6.7	2.2	1.5	.3	-		-	549
$400 to $449	23.0	-	-	-	-	-	7.3	10.4	3.4	1.1	.9	-		-	581
$450 to $499	24.4	-	-	-	-	-	.9	15.7	6.2	1.2	.4	-		-	640
$500 to $599	54.4	-	-	-	-	-	-	9.0	30.7	13.5	.9	.3		-	672
$600 to $699	42.9	-	-	-	-	-	-	-	4.7	34.7	3.2	.3		-	759
$700 to $799	24.2	-	-	-	-	-	-	-	-	12.8	11.5	-		-	806
$800 to $999	31.8	-	-	-	-	-	-	-	-	1.6	29.6	.6		-	990
$1,000 to $1,249	16.7	-	-	-	-	-	-	-	-	-	11.9	4.8		-	1 242
$1,250 to $1,499	5.3	-	-	-	-	-	-	-	-	-	-	5.3		-	1 351
$1,500 or more	3.3	-	-	-	-	-	-	-	-	-	-	3.3		-	-
Not reported	38.0	...	...	...	...	...	...	...	...	...	...	...		38.0	-
Median	**485**	...	...	**100-**	**158**	**225**	**351**	**454**	**536**	**645**	**879**	**1 309**	...	...	-
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	35.6	5.4	6.4	5.1	3.9	2.9	3.6	1.2	1.5	2.8	1.1	-		1.6	301
$25 to $49	90.9	2.6	18.4	9.9	10.5	8.2	11.2	9.5	7.3	2.7	3.5	.4		6.8	408
$50 to $74	201.2	.9	35.8	28.1	14.0	14.5	15.7	19.3	22.8	27.5	10.3	-		12.3	507
$75 to $99	110.6	-	10.2	17.7	9.6	7.9	10.0	9.5	10.4	14.5	12.7	.6		7.6	562
$100 to $149	92.1	-	2.5	13.9	6.3	7.2	4.6	6.6	4.3	14.9	23.3	3.9		4.6	763
$150 to $199	28.5	-	.4	3.4	3.9	1.9	.4	1.0	1.2	3.5	5.8	5.0		2.0	861
$200 or more	18.0	-	-	-	.9	1.4	.8	.8	1.8	1.2	3.3	4.7		3.1	1 081
Median	**70**	**25-**	**58**	**71**	**68**	**69**	**63**	**67**	**67**	**76**	**105**	**174**	...	**72**	-
Purchase Price															
Home purchased or built	556.8	6.4	66.0	73.5	49.1	44.0	45.6	47.3	48.7	66.5	58.3	14.6		34.7	544
Less than $10,000	44.8	2.9	21.4	11.0	3.7	1.9	.6	.4	.6	1.0	.7	-		.5	190
$10,000 to $19,999	102.0	2.0	25.7	31.1	16.6	7.8	5.5	2.8	2.4	2.2	2.6	.4		2.8	270
$20,000 to $29,999	62.1	.6	5.4	10.6	14.8	9.9	3.8	4.1	5.0	1.7	.4	.3		5.3	379
$30,000 to $39,999	42.6	-	3.3	3.8	4.9	13.3	6.9	2.8	2.7	1.7	1.2	.4		1.6	464
$40,000 to $49,999	42.2	.2	.4	4.0	3.1	4.8	13.8	5.8	2.8	2.4	1.2	.8		3.0	552
$50,000 to $59,999	44.4	-	2.3	1.5	.4	2.1	7.0	11.8	8.0	3.7	1.9	1.2		4.6	656
$60,000 to $69,999	46.6	-	2.4	2.4	-	2.3	2.5	9.5	10.2	11.4	2.9	-		3.0	727
$70,000 to $79,999	34.2	-	.2	1.0	.4	.4	1.8	4.3	7.2	13.0	3.9	.4		1.8	815
$80,000 to $99,999	52.4	-	1.3	2.4	.4	1.0	1.3	2.3	8.1	19.5	11.8	.7		3.5	878
$100,000 to $119,999	25.2	-	.5	.2	.5	-	.4	1.4	1.0	6.8	11.6	.8		1.9	1 034
$120,000 to $149,999	22.1	-	.4	1.3	1.1	.4	.4	.5	.8	2.3	11.6	1.8		1.6	1 135
$150,000 to $199,999	15.4	-	.3	.7	.3	-	.4	.6	-	.4	6.6	6.2		-	1 389
$200,000 to $249,999	1.9	-	-	.3	-	-	-	-	-	-	.8	.8		-	-
$250,000 to $299,999	.3	-	-	-	-	-	-	-	-	-	.3	-		-	-
$300,000 or more	2.4	-	-	.4	-	-	.4	-	-	-	-	1.0		.6	-
Not reported	18.5	.7	4.5	2.7	2.9	-	1.0	1.2	-	.3	.7	-		4.4	268
Median	**44 212**	**10000-**	**14 031**	**17 825**	**21 854**	**31 746**	**43 979**	**56 170**	**62 863**	**76 868**	**103 686**	**155 411**	...	**54 044**	-
Received as inheritance or gift	8.8	1.1	3.1	3.4	-	-	.4	.4	-	.4	-	-		-	207
Not reported	17.2	1.4	2.5	1.1	-	-	.2	.2	.5	.2	1.7	-		3.4	199

[1]For mobile home, oldest category is 1939 or earlier.

Table 3-22. Value by Selected Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Total	**576.9**	**23.0**	**11.2**	**20.2**	**42.1**	**145.9**	**139.2**	**119.4**	**41.4**	**14.3**	**9.1**	**11.0**	**86 616**
Units in Structure													
1, detached	516.2	6.4	5.6	16.3	34.3	136.3	133.6	111.8	40.1	13.5	9.1	9.1	88 854
1, attached	6.9	.2	-	.2	.4	1.8	1.8	1.8	.7	-	-	-	...
2 to 4	10.5	.3	1.1	.7	1.0	2.7	1.0	2.9	-	.4	-	.5	76 519
5 to 9	7.9	.2	1.5	-	1.0	2.1	1.0	1.5	.2	.4	-	-	72 002
10 to 19	6.6	-	.8	.9	1.3	1.9	.3	.7	-	-	-	.6	...
20 to 49	5.2	-	.5	1.2	1.0	.2	1.5	.4	-	-	-	.4	...
50 or more	2.8	-	-	.5	.4	.9	-	.5	.4	-	-	.3	...
Mobile home or trailer	20.8	15.9	1.7	.4	2.8	-	-	-	-	-	-	-	30000-
Year Structure Built[1]													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	...
1985 to 1989	30.4	1.5	.5	-	.3	3.5	7.2	9.9	5.0	1.1	.5	.8	110 910
1980 to 1984	45.0	.5	1.7	1.1	2.7	8.5	10.6	11.0	5.9	.9	.7	1.3	95 096
1975 to 1979	77.2	3.4	1.5	1.4	4.5	12.8	17.4	24.4	5.6	2.6	2.0	1.7	97 247
1970 to 1974	42.0	4.0	1.0	1.1	1.7	8.8	8.2	10.8	4.4	1.3	.4	.4	90 881
1960 to 1969	136.9	9.6	1.3	.8	6.6	38.7	38.7	28.6	7.7	2.3	1.4	1.0	85 874
1950 to 1959	90.4	.7	.3	2.8	5.9	24.8	23.4	13.7	5.4	1.2	1.2	1.1	84 858
1940 to 1949	54.3	.4	.6	3.8	8.1	18.7	10.2	7.1	2.9	1.1	.4	1.1	75 300
1930 to 1939	38.4	.3	1.3	3.9	5.5	10.9	7.8	4.2	1.6	1.5	1.0	.4	75 011
1920 to 1929	34.3	1.0	1.9	1.9	2.2	9.2	8.9	3.9	1.2	1.4	.8	2.0	82 173
1919 or earlier	37.9	1.5	1.0	3.4	4.7	10.0	6.7	5.8	1.6	1.1	.7	1.2	76 395
Median	**1963**	**1968**	**1963**	**1942**	**1951**	**1960**	**1963**	**1969**	**1970**	**1964**	**1964**	**1957**	...
Rooms													
1 room	.3	-	-	-	-	.3	-	-	-	-	-	-	...
2 rooms	.5	.5	-	-	-	-	-	-	-	-	-	-	...
3 rooms	10.1	1.1	1.8	1.8	1.2	2.4	.5	.4	.4	.2	-	.2	52 305
4 rooms	46.8	9.3	3.6	7.9	5.8	9.5	4.8	5.0	.6	-	-	.3	54 597
5 rooms	104.6	5.6	3.0	6.5	16.7	39.8	17.6	10.4	2.5	1.6	.6	.4	70 338
6 rooms	105.7	2.2	.7	3.0	8.6	40.1	29.4	17.0	2.3	.8	-	1.7	79 129
7 rooms	115.8	1.8	1.1	1.0	7.1	30.6	36.1	27.3	5.8	2.9	.6	1.6	89 042
8 rooms	92.2	1.2	1.0	-	2.1	14.9	30.4	28.7	9.2	1.4	2.3	1.0	97 747
9 rooms	46.3	1.0	-	-	.7	3.7	8.9	16.7	10.5	2.6	.8	1.4	126 325
10 rooms or more	54.5	.2	-	-	-	4.6	11.5	14.0	10.1	4.8	4.8	4.4	139 050
Median	**6.7**	**4.6**	**4.6**	**4.6**	**5.3**	**6.0**	**7.0**	**7.5**	**8.5**	**8.6**	**9.5+**	**8.7**	...
Bedrooms													
None	.6	.3	-	-	-	.3	-	-	-	-	-	-	...
1	22.4	2.1	2.9	3.8	3.0	4.2	3.3	1.6	1.0	.2	-	.2	58 035
2	113.9	12.9	4.7	10.5	16.9	29.5	17.3	15.5	3.1	.4	.6	2.5	68 149
3	283.7	5.0	2.5	4.8	18.1	90.3	79.7	55.5	14.2	7.2	3.0	3.3	85 311
4 or more	156.3	2.8	1.1	1.2	4.1	21.6	38.8	46.8	23.0	6.6	5.5	4.9	109 182
Median	**3.0**	**2.2**	**2.1**	**2.1**	**2.6**	**2.9**	**3.1**	**3.3**	**3.5+**	**3.4**	**3.5+**	**3.3**	...
Complete Bathrooms													
None	.7	.3	-	-	-	-	-	.4	-	-	-	-	...
1	187.5	12.2	7.1	17.3	29.8	71.7	29.2	15.1	2.8	1.2	-	1.0	67 613
1 and one-half	120.4	3.8	.8	2.2	5.8	37.5	37.5	22.3	5.2	2.8	1.4	1.1	85 390
2 or more	268.3	6.7	3.3	.7	6.5	36.7	72.4	81.7	33.5	10.3	7.7	8.9	104 817
Main Heating Equipment													
Warm-air furnace	354.5	15.9	3.9	8.6	20.4	81.7	96.3	81.5	28.3	7.7	4.6	5.6	89 719
Steam or hot water system	15.9	-	.2	-	.4	2.2	2.4	3.8	1.7	2.4	1.5	1.2	134 752
Electric heat pump	18.8	.7	-	-	.7	1.2	2.6	4.9	2.6	1.8	2.0	2.4	143 180
Built-in electric units	93.3	2.5	4.6	6.1	13.6	31.9	16.9	13.2	2.6	1.0	-	.9	72 473
Floor, wall, or other built-in hot air units without ducts	7.4	.2	-	1.0	1.8	1.7	1.8	.4	.4	.2	-	-	67 375
Room heaters with flue	4.4	.4	.4	1.5	-	1.8	.2	-	-	-	-	-	...
Room heaters without flue	.7	-	-	-	-	-	.3	.4	-	-	-	-	...
Portable electric heaters	2.6	.4	.8	.6	.4	-	.5	-	-	-	-	-	...
Stoves	48.0	1.9	1.2	2.0	3.8	12.6	10.1	9.0	4.0	.5	.7	.2	82 885
Fireplaces with inserts	30.7	1.0	-	.3	1.1	11.8	7.9	5.5	1.7	.7	.4	.4	82 822
Fireplaces without inserts	1.4	-	-	-	-	.8	.5	.2	-	-	-	-	...
Other	1.2	-	-	-	-	.3	-	.4	.3	-	-	.3	...
None	-	-	-	-	-	-	-	-	-	-	-	-	...
Source of Water													
Public system or private company	543.6	17.2	9.2	19.8	40.2	141.4	135.1	111.5	37.3	12.8	8.8	10.2	86 500
Well serving 1 to 5 units	31.9	5.8	1.6	.4	1.6	4.2	4.1	7.9	4.1	1.5	.4	.4	91 767
Drilled	22.6	4.1	1.3	-	1.0	1.9	2.8	6.5	2.7	1.5	.4	.4	101 378
Dug	6.8	.4	.3	.4	.6	1.9	1.3	1.0	1.0	-	-	-	...
Not reported	2.5	1.3	-	-	-	.4	-	.4	.4	-	-	-	...
Other	1.4	-	.4	-	.3	.3	-	-	-	-	-	.4	...
Means of Sewage Disposal													
Public sewer	418.4	11.9	9.3	15.9	33.4	105.9	106.9	82.5	26.8	9.9	7.5	8.4	86 123
Septic tank, cesspool, chemical toilet	158.4	11.1	1.8	4.2	8.7	40.1	32.3	36.9	14.6	4.5	1.6	2.6	88 219
Other	-	-	-	-	-	-	-	-	-	-	-	-	...
Main House Heating Fuel													
Housing units with heating fuel	576.9	23.0	11.2	20.2	42.1	145.9	139.2	119.4	41.4	14.3	9.1	11.0	86 610
Electricity	192.8	13.6	7.7	9.5	20.3	49.5	35.6	33.4	11.8	3.8	2.4	5.1	78 289
Piped gas	197.8	4.4	1.0	5.0	9.3	42.7	58.4	49.4	17.8	4.0	3.9	2.0	92 537
Bottled gas	4.0	1.5	-	.3	-	1.1	1.0	-	.2	-	-	-	...
Fuel oil	99.3	.2	1.3	2.5	7.6	26.7	24.5	20.6	5.6	5.3	1.8	3.2	89 286
Kerosene or other liquid fuel	1.0	-	-	-	-	-	.3	.7	-	-	-	-	...
Coal or coke	1.0	-	-	-	-	-	.7	.3	-	-	-	-	...
Wood	79.6	2.9	1.2	2.9	4.9	25.5	18.8	14.7	5.9	1.2	1.0	.6	82 492
Solar energy	.4	-	-	-	-	-	-	.4	-	-	-	-	...
Other	.8	.4	-	-	-	.4	-	-	-	-	-	-	...

Table 3-22. Value by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Cooking Fuel													
With cooking fuel	576.9	23.0	11.2	20.2	42.1	145.9	139.2	119.4	41.4	14.3	9.1	11.0	86 610
Electricity	549.8	17.8	10.5	19.4	39.9	139.4	135.5	117.1	39.0	13.4	8.5	9.2	87 367
Piped gas	22.2	2.6	.4	.4	2.2	6.1	3.3	2.1	2.1	.6	.6	1.8	77 986
Bottled gas	3.3	2.2	-	.3	-	-	.4	-	-	.3	-	-	
Kerosene or other liquid fuel	.6	-	.4	-	-	-	-	.3	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	.4	-	-	-	-	.4	-	-	-	-	-	-	
Other	.6	.4	-	-	-	-	-	-	.2	-	-	-	
Persons													
1 person	98.3	8.1	4.5	7.1	13.4	29.0	18.5	10.7	4.4	1.1	.8	.7	71 080
2 persons	197.2	8.8	2.6	7.8	13.3	50.5	46.5	42.4	10.3	5.2	3.4	6.4	86 722
3 persons	106.2	2.6	1.8	2.2	5.7	25.2	28.0	22.2	11.4	3.8	1.1	2.1	91 144
4 persons	111.8	2.0	1.1	1.7	5.6	27.4	28.6	30.4	9.3	3.2	1.7	.6	92 515
5 persons	40.8	.6	1.2	.4	3.3	8.5	10.0	9.3	5.3	.6	1.1	.7	92 980
6 persons	19.1	.6	-	1.1	.6	4.6	6.1	3.7	.7	.4	1.0	.5	89 184
7 persons or more	3.3	.4	-	-	-	.7	1.5	.7	-	-	-	-	
Median	**2.5**	**1.9**	**1.9**	**1.9**	**2.1**	**2.4**	**2.7**	**2.8**	**3.0**	**2.7**	**2.8**	**2.3**	
Household Composition by Age of Householder													
2-or-more person households	478.6	14.9	6.7	13.1	28.7	116.9	120.7	108.7	37.0	13.2	8.3	10.3	89 773
Married-couple families, no nonrelatives	396.3	10.9	4.6	9.0	22.0	91.6	103.4	94.5	31.3	11.1	8.0	10.1	91 643
Under 25 years	2.1	-	-	.3	.3	1.2	-	.3	-	-	-	-	
25 to 29 years	21.8	.9	.4	.5	1.8	7.3	7.5	2.4	.5	-	-	.5	80 075
30 to 34 years	44.1	1.4	.6	1.2	2.7	15.1	10.3	9.1	2.4	.7	.3	.4	82 127
35 to 44 years	111.7	1.6	.7	1.9	6.5	22.8	30.6	31.2	10.8	3.2	1.7	.8	94 686
45 to 64 years	151.2	4.7	1.4	1.1	6.2	28.2	40.2	38.5	14.9	5.8	4.4	5.8	96 866
65 years and over	65.4	2.2	1.6	4.0	4.5	17.1	14.8	13.0	2.6	1.5	1.7	2.5	84 601
Other male householder	30.7	1.0	.8	1.0	2.1	9.9	5.3	5.8	3.2	1.7	-	-	82 530
Under 45 years	16.4	.6	-	.7	.9	6.7	2.3	3.8	1.4	-	-	-	77 871
45 to 64 years	10.2	-	.8	.3	.5	2.0	2.4	1.1	1.8	1.4	-	-	92 795
65 years and over	4.2	.4	-	-	.7	1.1	.7	.9	-	.3	-	-	
Other female householder	51.6	3.1	1.3	3.2	4.6	15.4	12.0	8.4	2.6	4	.4	.2	77 549
Under 45 years	29.3	.9	1.0	1.3	1.6	11.7	5.4	6.5	.7	-	-	-	76 613
45 to 64 years	15.5	1.0	.3	1.1	1.6	3.7	4.5	1.1	1.5	.4	.4	-	80 299
65 years and over	6.9	1.2	-	.8	1.4	-	2.1	.8	.4	-	-	.2	
1-person households	98.3	8.1	4.5	7.1	13.4	29.0	18.5	10.7	4.4	1.1	.8	.7	71 080
Male householder	39.8	3.1	2.5	3.2	3.8	10.9	8.5	4.4	2.1	.3	.8	.2	73 512
Under 45 years	16.0	1.6	1.9	.6	1.6	4.9	2.8	1.2	1.3	-	-	-	69 233
45 to 64 years	12.5	.9	.6	1.1	.4	1.2	4.6	2.4	.4	.3	.4	.2	86 719
65 years and over	11.3	.5	-	1.4	1.8	4.8	1.1	.7	.4	-	.4	-	67 900
Female householder	58.5	5.0	2.0	3.9	9.6	18.1	10.0	6.3	2.2	.9	-	.4	69 582
Under 45 years	13.4	.5	.4	1.1	1.2	5.0	2.2	2.8	.2	-	-	-	74 013
45 to 64 years	12.1	1.2	.2	-	2.8	3.6	2.0	1.0	.7	.4	-	-	69 721
65 years and over	33.0	3.3	1.5	2.8	5.6	9.5	5.8	2.5	1.3	.4	-	.4	67 164
Own Never Married Children Under 18 Years Old													
No own children under 18 years	360.3	18.6	8.1	16.1	28.3	89.1	86.2	67.2	23.6	9.0	5.3	8.8	84 622
With own children under 18 years	216.5	4.4	3.1	4.1	13.8	56.8	53.0	52.3	17.8	5.4	3.8	2.1	89 840
Under 6 years only	51.2	.2	.4	1.3	2.4	16.0	11.7	11.9	5.1	1.7	.3	.4	89 276
1	28.2	-	.4	.5	2.0	10.0	6.9	4.3	3.1	.7	-	.4	83 694
2	19.6	.2	-	.8	.4	4.9	4.4	6.5	1.3	.8	.3	-	96 009
3 or more	3.5	-	-	-	-	1.1	.4	1.1	.7	.2	-	-	
6 to 17 years only	123.7	3.0	2.2	1.7	8.3	30.0	31.0	32.3	9.2	2.9	2.1	.9	90 736
1	59.7	2.7	1.2	1.0	3.5	13.7	14.0	16.2	4.4	1.6	1.1	.3	91 111
2	51.0	.3	.6	.4	3.6	14.7	12.2	13.3	3.8	.5	.6	.7	89 700
3 or more	13.0	-	.4	.4	1.2	1.6	4.8	2.9	1.0	.4	.4	-	92 283
Both age groups	41.6	1.2	.6	1.1	3.1	10.8	10.4	8.1	3.4	.5	1.4	.8	87 798
2	20.1	.6	-	-	1.4	5.5	5.4	4.5	1.6	.4	.4	.3	89 499
3 or more	21.6	.6	.6	1.1	1.7	5.3	5.0	3.6	1.8	.4	1.0	.5	85 949
Income of Families and Primary Individuals													
Less than $5,000	13.5	2.2	.7	.2	2.1	3.6	2.4	1.3	1.2	-	-	-	69 407
$5,000 to $9,999	27.6	2.5	.6	4.3	3.8	8.5	4.5	2.7	.6	-	-	-	65 916
$10,000 to $14,999	35.2	1.5	2.8	3.9	5.0	10.1	4.9	3.7	1.0	1.9	-	.4	68 778
$15,000 to $19,999	45.3	3.4	2.1	.9	4.9	16.4	10.5	5.6	.3	-	-	1.1	73 744
$20,000 to $24,999	51.2	4.0	1.1	1.9	4.4	19.2	12.6	4.3	1.3	.4	.4	1.6	74 700
$25,000 to $29,999	48.7	1.4	1.1	1.5	5.4	20.1	10.2	6.1	.7	.5	.7	.2	74 216
$30,000 to $34,999	55.2	3.8	.2	3.8	6.6	18.0	9.4	8.2	2.8	1.0	.4	1.1	74 674
$35,000 to $39,999	44.9	1.2	.5	1.9	2.0	12.3	13.7	9.2	1.9	1.1	1.1	-	86 724
$40,000 to $49,999	82.9	.7	.5	.3	4.3	18.7	30.3	19.3	8.0	1.7	1.2	-	92 548
$50,000 to $59,999	57.6	1.9	-	.4	1.0	11.4	17.6	19.5	4.8	1.1	-	-	96 115
$60,000 to $79,999	61.7	.4	.3	1.0	2.4	7.2	13.2	21.3	9.3	3.8	1.5	1.3	115 013
$80,000 to $99,999	22.8	-	.3	-	-	1.3	5.4	7.7	5.1	1.2	1.4	.4	128 717
$100,000 to $119,999	13.8	-	.4	-	.4	1.0	1.4	3.5	2.5	1.1	1.3	2.2	153 397
$120,000 or more	16.6	-	-	-	-	.2	3.1	6.9	1.9	.5	1.2	2.8	135 970
Median	**36 314**	**22 269**	**18 756**	**21 971**	**25 761**	**28 787**	**40 444**	**49 622**	**55 950**	**55 549**	**70 596**	**77 258**	
Monthly Housing Costs													
Less than $100	8.9	1.8	.7	2.7	.8	1.9	.6	.4	-	-	-	-	47 152
$100 to $199	73.6	4.9	2.6	5.2	11.0	24.6	18.4	5.0	1.2	.2	-	.6	70 724
$200 to $249	45.3	3.7	1.5	1.6	2.8	15.2	10.0	8.5	1.0	.6	-	.4	77 044
$250 to $299	32.7	1.8	.9	.4	1.8	7.0	7.6	7.8	3.7	.4	.7	.7	91 612
$300 to $349	25.6	2.5	1.7	.7	1.3	6.4	4.9	4.5	2.3	1.0	.3	-	80 569
$350 to $399	23.5	.2	.9	.4	3.6	6.7	6.4	2.9	1.2	1.1	.2	-	80 220
$400 to $449	21.4	1.5	-	.9	1.2	4.8	5.6	5.4	.8	.3	.3	.7	88 458
$450 to $499	22.6	.7	1.1	2.8	1.9	4.7	5.2	3.7	1.2	.4	1.1	-	80 899
$500 to $599	46.2	2.8	.2	3.4	6.6	12.6	10.5	7.6	1.3	.4	-	.8	76 001
$600 to $699	47.9	.6	.6	.9	6.5	19.7	7.1	9.1	.8	2.0	-	.6	75 538
$700 to $799	49.2	.5	-	.7	1.9	18.3	17.3	5.3	3.1	.8	.4	1.0	83 702
$800 to $999	67.2	.6	.3	-	.4	14.0	23.7	22.7	3.1	.8	.7	.8	95 437
$1,000 to $1,249	39.4	-	-	-	-	.7	8.6	19.4	8.4	.8	.9	.6	126 634
$1,250 to $1,499	20.5	-	-	-	-	1.9	1.1	8.2	5.9	1.7	1.4	.2	144 086
$1,500 or more	14.6	-	-	-	-	.4	-	.2	4.8	3.3	2.7	3.2	229 635
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	
Mortgage payment not reported	38.0	1.5	.6	.4	2.3	7.1	12.2	8.8	2.7	.7	.4	1.3	91 570
Median (excludes no cash rent)	**534**	**260**	**274**	**300**	**379**	**481**	**546**	**712**	**987**	**759**	**1 181**	**808**	

Table 3-22. Value by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	**557**	**272**	**282**	**301**	**416**	**500**	**570**	**759**	**1 003**	**886**	**1 278**	**808**	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**496**	**260**	**274**	**300**	**367**	**437**	**486**	**638**	**897**	**688**	**1 181**	**767**	...
Monthly Housing Costs as Percent of Income													
Less than 5 percent	24.4	.7	1.0	1.2	1.5	4.6	7.7	5.5	1.1	-	.6	.4	88 006
5 to 9 percent	83.6	4.0	1.5	4.1	5.4	19.7	21.5	17.6	5.6	2.2	.4	1.1	84 557
10 to 14 percent	89.7	4.5	1.9	1.7	5.5	21.5	20.1	20.0	6.2	1.2	3.1	4.0	89 717
15 to 19 percent	95.0	3.9	2.0	2.6	5.8	26.1	21.3	20.8	7.4	2.3	1.0	1.9	86 727
20 to 24 percent	82.4	2.2	1.4	4.2	6.2	20.6	19.2	17.9	4.2	2.6	1.2	.7	84 707
25 to 29 percent	55.3	1.9	.6	2.1	5.1	14.4	12.5	11.0	5.7	1.3	.6	-	85 718
30 to 34 percent	35.6	.2	.5	1.2	3.2	11.6	7.4	7.2	3.0	1.0	-	.2	82 731
35 to 39 percent	17.3	.9	-	.9	1.2	3.0	4.1	2.6	1.4	1.8	1.0	.5	93 330
40 to 49 percent	26.8	1.2	1.0	.7	2.3	6.3	7.5	2.4	1.7	.4	.7	.4	79 577
50 to 59 percent	6.8	.6	-	.8	-	2.3	1.6	1.5	-	-	-	-	...
60 to 69 percent	6.2	.4	.4	-	.2	.7	1.6	.6	1.1	.8	-	.4	...
70 to 99 percent	7.1	.6	-	.2	-	3.6	.8	1.9	-	-	-	-	75 230
100 or more percent[2]	6.6	.3	.3	.2	1.0	1.7	1.2	1.2	.7	-	-	-	...
Zero or negative income	2.1	-	-	-	.4	.6	.4	.4	.4	-	-	-	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	38.0	1.5	.6	.4	2.3	7.1	12.2	8.8	2.7	.7	.4	1.3	91 572
Median (excludes 3 previous lines)	**19**	**17**	**17**	**20**	**21**	**19**	**18**	**18**	**19**	**22**	**16**	**14**	...
Monthly Payment for Principal and Interest													
Less than $100	14.1	.7	1.0	.8	.4	5.6	3.4	2.0	.3	-	-	-	75 022
$100 to $199	49.8	3.1	.9	1.9	3.5	13.3	15.0	8.1	2.5	.7	.4	.4	82 925
$200 to $249	18.9	2.7	.5	-	2.0	5.9	2.2	3.4	.7	.6	-	.8	74 178
$250 to $299	15.1	-	.8	1.4	.9	3.8	3.6	3.5	.7	.4	-	-	83 473
$300 to $349	21.1	.2	.3	1.8	3.7	4.1	5.9	3.4	.7	.8	-	.2	81 572
$350 to $399	26.9	.9	.4	3.3	3.7	7.3	3.6	3.9	1.5	.3	.7	1.3	74 321
$400 to $449	23.0	-	.4	1.0	2.5	7.7	4.9	4.5	.9	.7	.4	-	79 805
$450 to $499	24.4	.7	-	.9	4.0	10.6	5.3	2.4	.4	-	-	-	72 411
$500 to $599	54.4	.2	-	.4	2.7	23.4	14.0	10.3	2.4	.3	.2	.4	80 740
$600 to $699	42.9	.6	.3	-	-	10.4	16.5	11.0	2.3	.8	.6	.3	92 281
$700 to $799	24.2	-	-	-	.4	1.9	8.6	10.3	2.6	-	.4	-	105 857
$800 to $999	31.8	-	-	-	-	1.0	6.5	16.9	4.3	1.3	1.1	.8	124 967
$1,000 to $1,249	16.7	-	-	-	-	.8	.3	3.8	7.2	2.2	1.4	1.0	174 117
$1,250 to $1,499	5.3	-	-	-	-	-	-	-	2.7	1.4	.4	.7	...
$1,500 or more	3.3	-	-	-	-	.4	-	.2	.4	.6	.8	1.0	...
Not reported	38.0	1.5	.6	.4	2.3	7.1	12.2	8.8	2.7	.7	.4	1.3	91 572
Median	**485**	**214**	...	**345**	**389**	**453**	**507**	**603**	**790**	**866**	...	**808**	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	35.6	14.4	3.0	3.9	2.7	5.6	2.7	3.0	-	-	-	.4	41 079
$25 to $49	90.9	4.6	6.1	11.4	20.7	31.8	10.3	5.4	.7	-	-	-	61 729
$50 to $74	201.2	2.0	1.0	4.3	13.7	63.6	70.1	22.4	3.3	-	-	.8	79 024
$75 to $99	110.6	1.0	.6	.7	3.5	17.3	39.4	39.8	5.3	1.9	-	1.1	96 320
$100 to $149	92.1	1.0	.3	-	.5	5.6	13.9	41.5	19.9	6.0	1.8	1.5	129 762
$150 to $199	28.5	-	.2	-	.6	.4	2.0	4.8	10.0	4.4	4.8	1.3	180 859
$200 or more	18.0	-	-	-	.4	1.6	.7	2.6	2.2	2.0	2.5	6.0	237 192
Median	**70**	**25-**	**36**	**39**	**47**	**61**	**70**	**93**	**129**	**144**	**178**	**200+**	...
Purchase Price													
Home purchased or built	556.8	22.4	10.9	18.4	39.8	140.0	134.6	115.6	41.4	13.9	9.1	10.7	86 958
Less than $10,000	44.8	8.9	2.4	6.0	3.5	10.4	6.7	2.1	.5	.6	.4	1.0	63 228
$10,000 to $19,999	102.0	8.1	2.4	1.7	7.5	38.9	25.4	11.8	3.3	1.1	.3	.7	76 066
$20,000 to $29,999	62.1	2.2	2.1	2.0	6.4	15.1	20.1	11.0	1.8	-	-	.8	83 336
$30,000 to $39,999	42.6	.6	3.2	3.7	3.3	8.6	8.1	10.9	2.1	.6	1.0	.4	84 532
$40,000 to $49,999	42.2	-	.2	4.5	7.6	10.0	9.1	6.7	1.9	1.1	.4	.6	77 470
$50,000 to $59,999	44.4	.2	-	.3	6.9	20.5	5.6	5.7	2.5	1.0	-	1.7	74 478
$60,000 to $69,999	46.6	.3	.3	-	1.5	25.6	9.9	6.0	1.6	.3	.4	.8	76 585
$70,000 to $79,999	34.2	.2	-	-	-	6.8	17.4	6.8	1.4	.7	.8	.4	91 572
$80,000 to $99,999	52.4	.2	-	-	-	.5	25.0	22.5	3.2	-	.3	.6	101 057
$100,000 to $119,999	25.2	.4	.2	-	-	.2	.4	19.1	3.5	.2	.2	.9	129 775
$120,000 to $149,999	22.1	-	-	-	.4	.2	-	9.0	10.2	.9	1.1	.3	157 122
$150,000 to $199,999	15.4	-	-	-	-	.4	-	.2	7.2	3.9	3.4	.3	199 494
$200,000 to $249,999	1.9	-	-	-	-	-	-	-	-	1.2	.6	-	...
$250,000 to $299,999	.3	-	-	-	-	-	-	-	-	-	-	.3	...
$300,000 or more	2.4	-	-	-	-	-	-	.4	-	.2	-	1.9	...
Not reported	18.5	1.3	-	.3	2.6	2.6	5.0	3.4	2.2	.3	.4	.7	87 991
Median	**44 212**	**12 070**	**22 939**	**26 951**	**33 678**	**34 796**	**42 855**	**72 677**	**106 965**	**75 241**	**140 344**	**61 559**	...
Received as inheritance or gift	6.8	.2	-	1.5	1.0	2.9	1.3	1.5	-	.4	-	-	71 897
Not reported[1]	11.2	.4	.3	.4	1.3	3.0	3.3	2.3	-	-	-	.3	82 121

[1]For mobile home, oldest category is 1939 or earlier.
[2]May reflect a temporary situation, living off savings, or response error.

Table 4-1. Introductory Characteristics - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**38.1**	**168.2**	**53.3**	**109.3**	**121.1**	**92.4**
Tenure													
Owner occupied	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of all occupied	...	...	...	...	...	...	...	...	...	...	...	...	...
Renter occupied	351.6	32.7	3.1	3.3	13.2	23.1	9.7	38.1	168.2	53.3	109.3	121.1	92.4
Race and Origin													
White	306.4	30.1	3.1	2.6	11.5	-	8.3	33.0	149.7	43.4	90.2	109.8	68.2
Non-Hispanic	298.1	29.3	3.1	2.3	10.3	-	-	33.0	144.8	41.7	85.2	108.4	67.3
Hispanic	8.3	.7	-	.3	1.2	-	8.3	-	4.9	1.7	5.0	1.4	.9
Black	23.1	1.0	-	.7	.6	23.1	.4	1.2	9.5	3.2	8.4	5.2	8.5
Other	22.1	1.6	-	-	1.2	-	1.0	1.9	8.9	6.7	10.8	6.1	4.7
Total Hispanic	9.7	.7	-	.3	1.2	4	9.7	-	5.3	2.0	5.9	1.4	1.4
Units in Structure													
1, detached	98.3	1.3	...	.9	6.2	8.0	2.3	5.4	39.5	11.4	25.5	30.3	28.3
1, attached	6.8	-	...	.3	.8	1.0	.7	.5	1.5	.4	.9	2.2	3.7
2 to 4	64.9	4.7	...	.2	2.3	3.9	2.4	6.8	32.6	11.8	20.0	15.8	22.1
5 to 9	46.5	6.4	...	.3	2.0	3.5	.7	4.8	25.9	7.1	11.9	16.9	11.6
10 to 19	64.5	16.2	...	.3	.3	3.0	1.2	4.0	33.6	8.2	18.4	31.9	8.6
20 to 49	43.6	4.0	...	1.4	1.4	3.0	1.4	7.0	23.4	7.2	17.7	17.3	5.6
50 or more	23.9	-	...	-	.2	.7	1.0	7.6	10.1	6.4	14.9	6.9	2.5
Mobile home or trailer	3.1	-	3.1	-	-	-	-	-	1.4	.7	-	.6	1.6
Cooperatives and Condominiums													
Cooperatives	-	-	-	-	-	-	-	-	-	-	-	-	-
Condominiums	18.4	1.2	-	-	-	1.0	-	1.7	8.5	-	2.5	10.3	1.3
Year Structure Built[2]													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	24.5	24.5	-	-	.7	1.0	.3	1.1	19.8	1.3	1.8	11.2	7.4
1980 to 1984	36.4	8.1	.4	-	-	.8	.7	4.3	20.7	4.1	3.7	20.4	7.2
1975 to 1979	46.2	...	1.1	-	.5	2.0	.9	4.4	21.8	5.0	6.0	25.8	11.5
1970 to 1974	19.5	...	.4	-	.6	1.2	1.1	3.6	7.9	3.5	3.9	7.4	6.6
1960 to 1969	81.2	...	.8	.3	2.8	6.1	1.5	11.8	37.3	12.5	23.7	32.2	15.7
1950 to 1959	32.0	...	-	.4	2.5	3.4	-	2.3	14.1	4.2	13.1	7.7	7.2
1940 to 1949	30.0	...	-	.4	2.1	2.0	1.3	2.4	11.1	6.1	10.3	8.0	7.6
1930 to 1939	36.6	...	.4	.2	2.1	3.4	.7	1.8	16.0	6.1	19.4	5.3	7.7
1920 to 1929	26.9	...	-	1.5	1.5	2.6	1.7	3.2	11.9	7.7	16.4	1.2	6.1
1919 or earlier	18.1	...	-	.5	.4	.5	1.6	1.2	7.4	3.0	11.1	1.9	3.1
Median	**1984**	**--**	**--**	**--**	**1952**	**1959**	**1947**	**1966**	**1966**	**1959**	**1948**	**1973**	**1966**
Statistical Areas													
Current units, in 1970 boundaries of SMSA	269.2	23.7	1.5	2.6	10.3	13.6	6.3	26.4	129.8	38.8	109.3	121.1	-
1970 central city(s)	123.3	4.3	-	1.9	4.8	8.4	5.9	17.4	54.1	22.6	109.3	-	-
1970 balance of SMSA	145.9	19.4	1.5	.9	5.5	5.2	2.4	10.9	75.7	16.3	-	121.1	-
Current units, in 1983 boundaries of MSA	351.6	32.7	3.1	3.3	13.2	23.1	9.7	38.1	168.2	53.3	109.3	121.1	92.4
1983 central city(s)	158.1	6.6	-	2.2	6.2	12.6	6.1	20.8	68.4	29.8	109.3	-	34.8
1983 balance of MSA	193.5	26.0	3.1	1.1	7.0	10.5	3.6	15.2	99.7	23.5	-	121.1	47.6

[1]See back cover for details.
[2]For mobile home, oldest category is 1939 or earlier.

Table 4-2. Height and Condition of Building - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**166.2**	**53.3**	**109.3**	**121.1**	**82.4**
Stories in Structure													
1	85.3	2.7	3.1	.7	5.7	7.6	2.3	6.1	32.2	13.0	11.3	24.4	34.4
2	97.6	7.4	-	.9	4.0	5.5	3.1	7.9	49.2	14.0	28.4	36.8	23.1
3	78.1	14.0	-	.5	.9	4.6	1.2	7.0	40.8	9.0	22.8	38.7	9.3
4 to 6	81.0	8.2	-	1.2	2.7	4.9	2.9	11.0	42.5	13.2	38.4	21.0	14.9
7 or more	9.7	.5	-	-	-	.5	.2	4.0	3.5	4.2	8.5	.2	.7
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	221.1	30.0	...	2.0	5.5	12.5	6.1	27.2	115.8	35.3	79.8	82.8	39.2
None (on same floor)	88.7	10.8	...	.8	3.3	5.6	2.2	10.8	46.5	13.9	28.0	33.3	19.3
1 (up or down)	78.4	11.6	...	.9	1.6	4.3	3.0	6.3	41.3	10.1	26.7	30.1	12.3
2 or more (up or down)	51.8	7.3	...	.2	.6	2.4	.7	9.8	26.6	10.7	23.9	19.0	7.2
Not reported	2.2	.3	...	-	-	.2	.3	.2	1.4	.7	1.3	.4	.5
Common Stairways													
Multiunits, 2 or more floors	221.1	30.0	...	2.0	5.5	12.5	6.1	27.2	115.8	35.3	79.8	82.8	39.2
No common stairways	59.2	4.9	...	-	1.9	4.0	1.1	2.1	26.1	8.5	12.6	20.0	10.3
With common stairways	170.1	25.1	...	2.0	3.7	8.5	5.0	24.8	89.5	26.8	66.5	62.8	28.9
No loose steps	164.6	24.8	...	1.5	3.4	8.0	4.8	24.2	87.6	25.7	65.1	59.9	28.1
Railings not loose	155.0	24.0	...	1.3	3.4	8.0	4.6	22.3	82.3	22.9	62.9	55.8	25.8
Railings loose	2.7	.5	...	-	-	-	.3	-	1.2	.7	.5	1.2	1.0
No railings	5.2	.3	...	-	-	-	-	1.5	3.4	1.9	.9	2.4	.9
Status of railings not reported	1.7	-	...	.2	-	-	-	.4	.6	.2	.8	.5	.4
Loose steps	5.3	.3	...	.5	.2	.5	.2	.7	1.6	1.1	1.3	2.7	.8
Railings not loose	3.7	.3	...	.2	-	.5	.2	.2	1.1	.4	.9	2.0	.5
Railings loose	.9	-	...	.3	.2	-	-	-	-	.5	-	.5	.3
No railings	.5	-	...	-	-	-	-	.2	-	-	.2	.2	-
Status of railings not reported	.2	-	...	-	-	-	-	.2	-	.2	.2	-	-
Status of steps not reported	.2	-	...	-	-	-	-	-	.2	-	-	.2	-
Status of stairways not reported	.8	-	...	-	-	-	-	.2	.3	-	.8	-	-
Light Fixtures in Public Halls													
2 or more units in structure	243.4	31.4	...	2.2	6.2	14.1	6.7	30.2	125.8	40.7	82.9	88.0	50.8
No public halls	109.9	13.1	...	.5	2.8	6.1	1.9	9.4	56.3	17.8	21.0	42.4	34.8
No light fixtures in public halls	.5	-	...	-	-	-	-	-	.2	-	.3	.2	-
All in working order	92.5	15.0	...	1.0	2.0	5.8	4.1	15.2	46.9	16.1	45.0	31.8	10.4
Some in working order	4.8	.5	...	.7	-	.4	-	.7	2.8	.8	2.5	1.1	.7
None in working order	.3	-	...	-	-	-	-	-	-	-	.3	-	-
Unable to determine if working	32.1	2.8	...	-	1.4	1.6	.7	4.6	17.9	5.9	11.6	11.7	4.7
Not reported	3.4	-	...	-	-	.2	-	.2	1.7	.3	2.2	.7	.2
Elevator on Floor													
Multiunits, 2 or more floors	221.1	30.0	...	2.0	5.5	12.5	6.1	27.2	115.8	35.3	79.8	82.8	39.2
With 1 or more elevators working	39.5	2.4	...	.2	.5	1.8	2.2	11.4	16.6	8.9	28.0	6.9	3.8
With elevator, none in working condition	-	-	...	-	-	-	-	-	-	-	-	-	-
No elevator	180.1	27.6	...	1.7	4.8	10.7	3.9	15.5	98.4	26.2	50.4	75.9	36.4
Units 3 or more floors from main entrance	6.4	2.4	...	.2	.2	.5	-	-	3.7	1.2	3.1	2.1	.7
Foundation													
1 unit bldg, excl. mobile homes	105.1	1.3	...	1.2	7.0	8.9	3.0	5.9	40.9	11.9	26.4	32.5	30.0
With basement under all of building	25.0	-	...	.2	.8	1.8	.4	1.5	10.5	2.7	13.3	5.2	3.6
With basement under part of building	14.4	-	...	-	.9	2.2	.6	.3	5.8	.8	5.8	1.8	5.8
With crawl space	50.7	1.3	...	.2	3.6	3.3	1.3	3.2	20.4	7.5	5.6	20.0	15.1
On concrete slab	13.2	-	...	.7	1.3	1.6	.7	.9	3.0	.9	1.4	5.3	4.6
Other	1.8	-	...	-	.2	-	-	-	1.2	-	.3	.2	.9
External Building Conditions[2]													
Sagging roof	.9	-	-	-	.7	-	-	-	.2	.2	-	.2	.7
Missing roofing material	.5	-	-	-	-	-	-	-	.3	-	-	.3	.2
Hole in roof	-	-	-	-	-	-	-	-	-	-	-	-	-
Could not see roof	18.8	.9	-	.3	1.6	.5	1.4	2.7	9.2	3.1	12.0	2.6	2.2
Missing bricks, siding, other outside wall material	4.3	-	-	.5	1.4	.8	-	-	1.5	1.8	.3	1.7	1.9
Sloping outside walls	.8	-	-	-	-	-	-	.3	.2	.3	.2	-	.6
Boarded up windows	1.4	-	-	-	-	-	-	.3	.2	.3	.5	.4	.6
Broken windows	2.2	-	-	.2	-	-	.3	-	.6	.7	.8	.2	.9
Bars on windows	2.7	-	-	.2	-	.5	-	.3	1.7	.5	2.5	.2	-
Foundation crumbling or has open crack or hole	1.9	-	-	.2	.2	.5	-	.3	1.5	.3	.9	.2	.5
Could not see foundation	3.7	-	-	-	.9	.2	.2	.5	1.1	1.7	.9	.9	1.4
None of the above	316.4	31.7	3.1	2.0	9.8	20.5	8.1	32.3	153.7	46.8	90.7	114.0	76.2
Could not observe or not reported	4.9	-	-	.4	-	.6	-	.5	.9	1.0	1.5	1.6	1.2
Site Placement													
Mobile homes	3.1	-	3.1	-	-	-	-	-	1.4	.7	-	.6	1.6
First site	1.3	-	1.3	-	-	-	-	-	.4	-	-	-	.4
Moved from another site	.4	-	.4	-	-	-	-	-	-	-	-	.4	-
Don't know	.6	-	.6	-	-	-	-	-	.6	.3	-	-	.6
Not reported	.7	-	.7	-	-	-	-	-	.3	.4	-	.3	.4
Previous Occupancy													
Unit built 1980 or later	61.0	32.7	.4	-	.7	1.8	.9	5.4	40.6	5.3	5.4	31.8	14.6
Not previously occupied	15.9	14.0	-	-	.5	.6	.5	2.1	9.7	1.0	1.6	8.0	4.2
Not reported	9.5	.6	-	-	-	.2	.2	.4	6.2	1.1	.2	4.1	2.0

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 4-3. Size of Unit and Lot - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**188.2**	**53.3**	**109.3**	**121.1**	**82.4**
Rooms													
1 room	4.6	-	-	1.0	.3	.5	.8	.5	2.4	1.0	2.7	1.6	.5
2 rooms	11.6	-	-	.7	.4	.7	.3	2.3	4.6	3.8	6.2	1.3	1.4
3 rooms	89.0	9.8	.3	.5	2.3	4.7	2.8	14.3	42.9	16.5	36.0	29.5	17.9
4 rooms	116.9	15.1	.9	-	3.6	9.5	1.4	11.3	61.1	16.0	30.0	42.5	29.5
5 rooms	64.1	6.4	1.5	.5	2.5	6.4	3.2	4.3	28.7	8.1	13.6	23.1	19.1
6 rooms	30.1	1.9	-	.2	1.7	3.3	.3	2.1	14.7	4.5	8.4	8.7	9.8
7 rooms	19.8	.5	.4	-	.9	1.6	.5	1.3	7.9	2.2	5.7	7.2	3.6
8 rooms	8.0	-	-	.4	1.2	.3	.5	-	3.8	.3	3.1	4.1	.6
9 rooms	1.7	-	-	-	-	-	-	-	1.1	.3	1.0	.5	-
10 rooms or more	3.5	-	-	-	.4	-	-	-	.9	.6	.7	2.5	.2
Median	**4.1**	**4.0**	**--**	**--**	**4.5**	**4.5**	**4.2**	**3.6**	**4.1**	**3.8**	**3.8**	**4.2**	**4.3**
Bedrooms													
None	16.0	-	-	1.5	.4	1.5	1.0	2.4	6.9	4.4	10.9	2.7	1.6
1	114.8	13.0	.3	.7	3.1	5.1	3.8	16.8	56.1	20.1	47.7	37.1	21.6
2	147.9	16.3	2.0	.4	5.4	8.9	2.9	13.4	72.8	18.4	36.2	54.0	37.5
3	58.1	3.4	.9	.7	2.7	6.5	1.5	2.9	36.1	7.9	9.1	22.1	19.6
4 or more	14.8	-	-	-	1.6	1.1	.5	.6	6.2	2.6	5.4	5.1	1.9
Median	**1.8**	**1.7**	**--**	**--**	**2.1**	**2.1**	**1.5**	**1.4**	**1.8**	**1.8**	**1.4**	**1.9**	**2.0**
Complete Bathrooms													
None	2.7	-	-	1.4	-	.5	.3	.3	2.0	1.0	1.8	.2	.5
1	262.6	22.0	1.6	1.2	11.0	15.0	7.4	29.7	120.4	46.2	92.1	81.0	61.6
1 and one-half	42.6	3.1	-	.3	1.1	5.0	1.6	2.9	23.2	3.7	8.0	17.4	11.9
2 or more	43.7	7.5	1.5	.4	1.1	2.7	.3	3.3	22.5	2.5	7.5	22.5	8.4
Square Footage of Unit													
Single detached and mobile homes	101.1	1.3	2.8	.9	6.2	8.0	2.3	5.4	40.6	12.2	25.5	30.6	27.9
Less than 500	1.1	-	-	-	-	-	-	-	.3	-	.5	.2	.4
500 to 749	8.4	-	.7	-	1.3	1.1	-	.9	2.7	1.5	1.4	2.4	3.0
750 to 999	19.1	-	.8	.2	1.1	1.5	.2	1.1	5.7	1.9	2.9	4.8	7.1
1,000 to 1,499	33.7	1.3	.7	-	2.0	2.3	.8	1.5	15.4	4.5	7.1	9.0	10.8
1,500 to 1,999	17.9	-	.4	.2	.9	1.7	.3	.6	7.7	2.0	5.3	6.2	5.0
2,000 to 2,499	9.8	-	-	.4	.2	.9	.2	.7	4.1	1.1	3.8	3.9	1.9
2,500 to 2,999	3.6	-	-	-	.7	.2	.3	-	1.7	.5	1.0	1.8	.4
3,000 to 3,999	3.4	-	-	-	-	-	.4	-	1.3	.8	.9	1.3	.2
4,000 or more	.7	-	-	-	-	-	-	-	.4	-	-	.4	-
Not reported	4.3	-	.2	-	-	.2	-	.5	1.5	.2	2.6	.5	-
Median	**1 308**	**--**	**--**	**--**	**--**	**1 269**	**--**	**--**	**1 357**	**1 293**	**1 479**	**1 424**	**1 161**
Lot Size													
Less than one-eighth acre	12.9	-	-	.2	.9	1.5	-	.7	6.3	1.3	5.5	2.0	4.1
One-eighth up to one-quarter acre	17.4	-	-	-	1.5	1.5	1.1	.7	6.4	1.8	3.3	6.7	4.8
One-quarter up to one-half acre	8.9	-	-	-	.8	.5	-	.5	2.0	.2	.4	4.2	3.3
One-half up to one acre	5.9	-	.4	-	-	.2	-	.5	2.4	1.3	-	2.2	2.3
1 to 4 acres	7.3	.5	.4	.7	.7	.2	-	.9	2.6	1.9	-	4.2	2.5
5 to 9 acres	1.6	-	.2	-	-	-	-	.2	-	-	-	.7	.4
10 acres or more	1.1	-	-	-	.2	-	-	.4	.3	.2	-	.2	.2
Don't know	50.4	.7	1.9	.3	2.7	4.7	1.9	2.1	21.1	5.3	16.0	11.2	13.0
Not reported	2.4	-	-	-	.2	.3	-	-	1.0	.4	1.2	1.3	-
Median	**.23**	**--**	**--**	**--**	**--**	**.17**	**--**	**--**	**.20**	**.50**	**.13**	**.34**	**.25**
Persons Per Room													
0.50 or less	233.1	22.8	2.3	.9	6.4	10.3	4.3	31.7	109.8	28.2	80.3	76.7	47.9
0.51 to 1.00	109.7	9.4	.8	2.4	6.6	11.6	4.9	4.3	55.2	21.3	25.5	42.1	31.7
1.01 to 1.50	7.1	.5	-	-	-	1.2	.6	-	2.3	2.8	2.8	1.5	2.6
1.51 or more	1.7	-	-	-	.2	-	-	-	.9	1.1	.7	.9	.2
Square Feet Per Person													
Single detached and mobile homes	101.1	1.3	2.8	.9	6.2	8.0	2.3	5.4	40.6	12.2	25.5	30.6	27.9
Less than 200	4.5	-	-	-	.5	-	-	.3	1.6	1.6	.8	1.6	1.3
200 to 299	13.5	-	.8	-	2.8	1.5	.4	.2	5.6	2.5	2.6	5.1	4.6
300 to 399	15.3	.5	-	-	.5	1.6	.7	.9	6.0	1.6	2.4	4.6	5.7
400 to 499	16.1	-	-	.9	.5	.7	.3	.9	7.4	2.1	3.3	6.6	3.9
500 to 599	8.6	.5	-	-	.7	.9	-	-	5.2	.8	3.6	1.6	2.8
600 to 699	13.6	-	.6	-	.5	1.5	.3	.5	4.5	1.1	4.2	4.2	3.0
700 to 799	5.7	-	.9	-	.2	-	-	.6	2.3	.9	1.1	1.4	1.9
800 to 899	3.5	-	-	-	-	.6	.2	-	.5	.4	1.7	1.0	.8
900 to 999	3.0	-	.4	-	-	.2	.2	-	1.8	-	.7	.4	1.2
1,000 to 1,499	9.0	.3	-	-	.2	.2	.2	1.2	2.6	.5	1.1	2.7	2.7
1,500 or more	3.9	-	-	-	.2	.4	-	.2	1.8	.5	1.5	.9	.6
Not reported	4.3	-	.2	-	-	.2	-	.5	1.5	.2	2.6	.5	-
Median	**493**	**--**	**--**	**--**	**--**	**500**	**--**	**--**	**486**	**409**	**569**	**458**	**459**

[1]See back cover for details.

able 4-4. Selected Equipment and Plumbing - Renter Occupied Units

mbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**168.2**	**53.3**	**109.3**	**121.1**	**82.4**
uipment[2]													
ing complete kitchen facilities	2.3	3	-	4	1.7	2	4	-	1.6	1.1	9	4	7
n complete kitchen (sink, refrigerator and													
ove)	349.2	32.4	3.1	2.9	11.6	22.8	9.3	36.1	166.5	52.2	108.4	120.6	81.6
hen sink	350.2	32.7	3.1	2.9	12.2	22.8	9.7	36.1	167.5	52.9	108.8	120.6	82.1
igerator	350.9	32.7	3.1	3.1	12.8	23.1	9.7	36.1	167.5	53.1	109.3	120.9	81.9
ss than 5 years old	106.2	31.8	.4	.5	3.4	5.9	2.8	9.4	64.7	15.7	32.1	41.3	22.8
ge not reported	6.0	-	-	-	.2	.7	.5	.7	6.1	1.5	.5	6.2	.7
ers and oven	350.2	32.4	3.1	2.9	12.5	22.8	9.3	36.1	167.0	52.7	108.7	120.9	81.9
ss than 5 years old	87.6	31.5	-	.5	2.4	6.0	2.5	6.5	53.3	12.1	22.6	32.0	21.7
ge not reported	7.9	-	-	-	.5	.2	.3	1.1	6.3	.9	1.3	6.0	.4
ers only	4	-	-	-	.2	-	.4	-	.4	.4	.4	-	-
ss than 5 years old	.4	-	-	-	.2	-	.4	-	.4	.4	.4	-	-
ge not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
n only	-	-	-	-	-	-	-	-	-	-	-	-	-
ss than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-
ge not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
her burners nor oven	.9	.3	-	.4	.5	.2	-	-	.7	.2	.2	.2	.5
washer	190.1	31.8	1.8	7	4.9	9.5	4.2	15.7	102.9	17.6	34.9	87.9	43.0
ss than 5 years old	67.5	31.0	.2	-	.7	3.8	2.0	4.0	42.0	6.3	12.6	29.2	15.7
ge not reported	5.5	-	-	-	-	-	-	.7	4.0	.7	-	4.5	.8
shing machine	184.6	20.3	1.7	.9	7.6	12.8	3.0	13.7	72.6	17.6	33.4	80.9	46.9
ss than 5 years old	65.1	15.9	.8	.3	3.1	6.0	1.2	4.4	37.1	6.0	11.1	25.1	19.2
ge not reported	1.0	.5	-	-	-	-	-	.2	.7	-	.2	-	.7
hes dryer	161.0	20.3	1.7	.9	6.9	11.7	3.1	13.0	71.8	17.1	31.7	80.5	45.2
ss than 5 years old	64.4	16.5	.4	.5	2.9	6.0	1.5	4.1	37.3	5.3	10.4	26.3	18.3
ge not reported	2.9	-	-	-	.2	-	-	.2	1.3	.7	.7	.7	1.0
posal in kitchen sink	171.7	28.6	.7	.3	3.4	9.6	3.6	17.7	93.0	15.7	37.4	84.1	30.1
ss than 5 years old	63.2	27.5	.4	.3	.7	2.9	1.8	4.5	40.2	5.6	11.7	29.8	11.9
ge not reported	7.1	.3	-	-	-	-	.2	.9	5.8	1.6	1.4	4.7	.7
conditioning													
ntral	6.3	.3	.7	-	-	.5	-	.6	4.3	.6	.9	3.4	1.8
room unit	7.2	-	-	-	.5	.2	-	1.4	2.7	2.0	1.8	3.0	1.3
room units	.5	-	-	-	-	-	-	-	-	-	-	-	.5
room units or more	-	-	-	-	-	-	-	-	-	-	-	-	-
n Heating Equipment													
m air furnace	79.4	4.7	1.3	1.0	3.8	8.6	2.7	3.0	37.0	8.8	25.3	27.2	19.4
m or hot water system	21.2	-	-	1.2	.4	1.4	1.5	3.8	9.0	6.3	15.2	1.8	3.9
tric heat pump	.6	-	-	-	-	-	-	.6	1.3	-	.4	.7	.7
-in electric units	212.0	25.8	1.1	.2	6.3	10.3	4.8	28.6	105.1	33.8	80.1	79.5	48.0
, wall, or other built-in hot air units without													
ts	9.2	.5	-	.5	.2	1.7	.3	.7	3.5	1.2	3.6	2.4	1.4
n heaters with flue	6.6	-	-	-	.4	-	-	.8	2.9	1.8	1.4	1.1	3.3
n heaters without flue	1.1	-	-	-	1.1	.2	-	-	.5	.4	.2	.7	.2
able electric heaters	1.9	-	-	-	-	.2	.2	-	1.1	.4	1.5	-	.4
es	12.3	.3	.7	.4	1.8	-	-	.7	5.1	1.4	.7	5.0	3.4
aces with inserts	2.7	.5	-	-	-	-	-	-	1.2	-	.4	1.4	.6
aces without inserts	2.6	.9	-	-	-	.5	-	-	1.2	-	.2	1.3	.9
r	-	-	-	-	-	-	-	-	-	-	-	-	-
r	.2	-	-	-	.2	-	.2	-	.4	.2	.2	-	-
er Heating Equipment													
With other heating equipment[2]	135.9	21.0	1.5	1.6	5.9	6.7	3.3	6.8	64.8	13.7	38.6	49.7	30.1
n-air furnace	4.8	.3	.7	-	.5	.2	-	.2	2.0	-	.8	1.5	1.2
m or hot water system	1.2	-	-	-	-	-	-	.2	.9	-	.7	.2	-
tric heat pump	.5	-	-	-	-	-	-	-	.3	.5	-	-	.5
-in electric units	14.6	1.8	-	-	1.0	.2	-	.6	6.2	1.6	4.4	5.4	3.7
, wall, or other built-in hot-air units without													
ts	2.9	.3	-	-	-	-	-	-	1.9	.2	.6	.6	.5
n heaters with flue	2.3	-	-	-	-	.2	-	.3	1.0	-	.8	.4	.9
n heaters without flue	3.9	-	-	.2	.4	.4	-	.2	1.5	.4	1.3	.7	1.3
able electric heaters	25.5	.5	.4	.2	1.9	1.8	.6	2.5	7.3	2.7	13.1	5.6	4.7
es	10.8	.5	.8	.5	.6	-	.9	.3	5.1	1.0	1.8	3.3	3.1
aces with inserts	9.1	1.9	-	.4	.2	-	.2	.3	4.7	.8	1.3	4.3	2.1
aces with no inserts	75.4	16.7	-	.4	2.5	4.6	1.7	5.3	39.0	7.4	18.8	32.9	15.7
r	1.8	-	-	-	-	-	.3	.3	.9	.2	.5	.9	.3
mbing[3]													
all plumbing facilities	--	--	--	--	--	--	--	--	--	--	--	--	--
ing some plumbing facilities[2]	--	--	--	--	--	--	--	--	--	--	--	--	--
hot piped water	--	--	--	--	--	--	--	--	--	--	--	--	--
bathtub nor shower	--	--	--	--	--	--	--	--	--	--	--	--	--
flush toilet	--	--	--	--	--	--	--	--	--	--	--	--	--
lumbing facilities for exclusive use	--	--	--	--	--	--	--	--	--	--	--	--	--
rce of Water													
c system or private company	343.7	32.7	2.0	2.9	12.6	23.1	9.7	35.0	165.5	51.9	109.3	118.6	76.8
serving 1 to 5 units	7.4	-	1.1	.4	.5	-	-	1.1	2.7	1.4	-	2.2	3.3
ited	6.0	-	1.1	.4	.5	-	-	.7	1.9	1.1	-	1.7	3.3
g	1.0	-	-	-	-	-	-	.4	.6	.2	-	.3	-
d reported	.4	-	-	-	-	-	-	-	.2	.2	-	.2	-
r	.5	-	-	-	.2	-	-	-	-	-	-	.2	.2
ans of Sewage Disposal													
c sewer	324.4	31.3	1.4	2.7	10.6	22.8	9.3	33.6	156.0	48.3	109.3	111.7	70.4
c tank, cesspool, chemical toilet	27.2	1.4	1.7	.7	2.6	.2	.4	2.4	10.1	5.1	-	9.4	12.0
r	-	-	-	-	-	-	-	-	-	-	-	-	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Data not up to publication standards, see "Qualifications of the Data" section in the Introduction.

Table 4-5. Fuels - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**168.2**	**53.3**	**109.3**	**121.1**	**82.4**
Main House Heating Fuel													
Housing units with heating fuel	351.4	32.7	3.1	3.3	13.1	23.1	9.5	36.1	168.0	53.2	109.1	121.1	82.4
Electricity	240.6	29.8	2.4	.2	6.5	11.9	6.5	28.2	122.1	37.7	66.2	91.0	55.3
Piped gas	59.4	.7	-	2.1	2.8	7.2	1.8	3.9	25.8	9.7	26.2	15.0	15.5
Bottled gas	.7	-	-	-	.2	-	-	-	.4	-	-	.4	.2
Fuel oil	30.5	.5	-	.5	1.2	3.2	1.2	3.1	10.6	3.9	14.6	6.2	5.9
Kerosene or other liquid fuel	.5	-	-	-	.5	-	-	-	-	-	-	.2	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	18.1	1.6	.7	.4	1.8	.5	-	.7	7.7	1.4	1.3	8.0	4.9
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	1.6	-	-	-	-	.2	-	.2	1.4	.5	.9	.2	.5
Other House Heating Fuels													
With other heating fuels[2]	76.5	11.7	1.2	1.3	4.3	4.0	2.0	3.3	36.6	7.3	20.1	26.0	18.1
Electricity	24.9	1.4	.4	.4	1.5	1.4	.2	1.6	9.0	3.3	9.5	6.9	5.4
Piped gas	2.3	-	-	-	-	-	-	-	1.1	.5	.9	.5	.5
Bottled gas	.6	-	-	-	-	-	-	-	.4	.2	-	.4	-
Fuel oil	2.1	-	-	-	-	-	-	.2	.7	-	.5	.3	.3
Kerosene or other liquid fuel	4.5	-	-	-	.7	.2	-	.3	1.8	.2	1.2	1.3	1.3
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	42.4	10.3	.8	.7	2.1	2.4	1.7	1.2	23.4	3.2	8.1	16.6	10.5
Solar energy	.2	-	-	.2	-	-	-	-	.2	-	.2	-	-
Other	.2	-	-	-	.2	-	-	-	.2	-	-	.2	-
Not reported	.8	-	-	-	-	-	-	-	.6	-	.4	.4	-
Cooking Fuel													
With cooking fuel	350.6	32.4	3.1	2.9	12.7	22.8	9.7	36.1	167.4	53.1	109.1	120.9	81.9
Electricity	333.1	32.4	3.1	1.4	11.9	20.7	7.6	35.6	158.8	48.7	98.6	119.4	76.9
Piped gas	17.5	-	-	1.5	.8	2.1	2.1	.5	8.6	4.4	10.5	1.5	4.9
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Heating Fuel													
With hot piped water	351.4	32.7	3.1	3.1	13.2	23.1	9.7	36.1	168.0	53.3	109.3	120.9	82.4
Electricity	303.7	31.2	3.1	1.4	10.8	17.5	7.8	30.9	147.4	45.0	84.4	109.8	73.0
Piped gas	43.5	1.5	-	1.7	2.4	5.6	1.9	3.8	18.3	7.9	22.4	10.1	9.3
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel oil	2.5	-	-	-	-	-	-	.7	1.1	.2	1.7	.8	-
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	1.6	-	-	-	-	-	-	.8	1.1	.2	.9	.2	-
Central Air Conditioning Fuel													
With central air conditioning	6.3	.3	.7	-	-	.5	-	.6	4.3	.6	.9	3.4	1.8
Electricity	6.0	.3	.7	-	-	.2	-	.6	4.1	.3	.9	3.4	1.5
Piped gas	.2	-	-	-	-	.2	-	-	.2	.2	-	-	.2
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Clothes Dryer Fuel													
With clothes dryer	161.0	20.3	1.7	.9	6.9	11.7	3.1	13.0	71.8	17.1	31.7	60.5	45.2
Electricity	158.0	20.0	1.7	.9	6.6	11.2	3.1	12.8	70.7	16.8	31.1	59.1	44.2
Piped gas	3.0	.3	-	-	.3	.4	-	.2	1.1	.2	.6	1.5	1.0
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Units Using Each Fuel[2]													
Electricity	351.6	32.7	3.1	3.3	13.2	23.1	9.7	36.1	168.2	53.3	109.3	121.1	82.4
All-electric units	231.2	29.0	2.4	.2	5.7	11.2	5.8	26.6	117.0	35.1	60.8	89.3	53.7
Piped gas	76.8	1.5	-	2.1	3.5	9.3	3.2	6.1	34.4	13.6	36.2	18.7	18.6
Bottled gas	1.3	-	-	-	.2	-	-	-	.8	.2	-	.8	.3
Fuel oil	37.2	.8	-	.5	1.7	3.8	1.5	4.3	12.7	4.1	16.7	7.6	8.4
Kerosene or other liquid fuel	4.9	-	-	-	1.1	.2	-	.3	1.8	.2	1.2	1.5	1.3
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	60.5	12.0	1.5	1.1	3.9	2.9	1.7	1.9	31.1	4.6	9.4	24.6	15.5
Solar energy	.2	-	-	.2	-	-	-	-	.2	-	.2	-	-
Other	2.6	-	-	-	.2	.2	-	.8	1.8	.5	1.1	.4	.5

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

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Table 4-6. Failures in Equipment - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**168.2**	**53.3**	**109.3**	**121.1**	**82.4**
Water Supply Stoppage													
With hot and cold piped water	351.4	32.7	3.1	3.1	13.2	23.1	9.7	36.1	168.0	53.3	109.3	120.9	82.4
No stoppage in last 3 months	328.8	31.6	2.8	2.2	11.7	21.9	8.7	34.1	156.7	48.9	103.0	114.2	75.7
With stoppage in last 3 months	19.5	1.1	.3	.7	1.6	.5	1.0	1.1	9.6	3.1	4.8	6.0	5.7
No stoppage lasting 6 hours or more	9.1	.3	-	.4	.6	.2	.3	.7	4.6	1.2	2.7	2.7	2.7
1 time lasting 6 hours or more	7.0	.8	.3	.3	.7	-	.2	.2	3.8	1.7	1.2	2.6	2.1
2 times	2.1	-	-	-	.2	.3	.5	.2	.6	-	.5	.7	.9
3 times	.2	-	-	-	-	-	-	-	.2	-	.2	-	-
4 times or more	.2	-	-	-	-	-	-	-	-	-	-	-	-
Number of times not reported	.8	-	-	-	-	-	-	-	.4	.3	.2	-	-
Stoppage not reported	3.1	-	-	.3	-	.6	-	.8	1.6	1.4	1.5	.6	1.0
Flush Toilet Breakdowns													
With one or more flush toilets	350.1	32.7	3.1	1.9	13.2	22.6	9.4	35.8	167.4	52.8	108.3	120.9	82.4
With at least one working toilet at all times in last 3 months	325.0	30.6	2.9	1.6	10.1	19.3	8.5	34.0	153.9	46.8	101.3	111.4	75.6
None working some time in last 3 months	21.3	1.5	.2	.3	3.2	3.3	.9	1.6	10.4	5.8	6.5	7.7	5.2
No breakdowns lasting 6 hours or more	6.7	.3	.2	.3	.9	.6	-	.9	3.3	1.9	1.8	2.0	2.0
1 time lasting 6 hours or more	7.9	.5	-	-	.2	1.6	.3	-	3.5	2.0	1.3	3.9	1.9
2 times	1.2	.3	-	-	-	-	.2	-	1.2	.2	.5	.3	.4
3 times	1.1	-	-	-	1.1	-	.4	-	.5	.5	-	.2	.6
4 times or more	.9	.5	-	-	.9	-	-	-	.5	-	.5	.5	-
Number of times not reported	3.4	-	-	-	-	1.1	-	.7	1.5	1.2	2.3	.8	.3
Breakdowns not reported	3.9	.5	-	-	-	-	-	.2	3.1	.3	.5	1.8	1.5
Sewage Disposal Breakdowns													
With public sewer	324.4	31.3	1.4	2.7	10.6	22.8	9.3	33.6	158.0	48.3	109.3	111.7	70.4
No breakdowns in last 3 months	319.0	30.5	1.4	2.7	9.8	22.4	9.1	33.6	154.2	47.1	108.3	108.8	69.2
With breakdowns in last 3 months	5.4	.8	-	-	.8	.4	.3	-	3.8	1.2	1.1	2.9	1.2
No breakdowns lasting 6 hours or more	1.7	.5	-	-	.2	.2	-	-	1.7	.9	-	.7	.9
1 time lasting 6 hours or more	2.4	-	-	-	-	.2	.3	-	1.0	.2	.7	1.2	.2
2 times	1.0	.3	-	-	.2	-	-	-	.7	-	-	1.0	-
3 times	.3	-	-	-	.3	-	-	-	.3	-	.3	-	-
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
With septic tank or cesspool	27.2	1.4	1.7	.7	2.6	.2	.4	2.4	10.1	5.1	-	9.4	12.0
No breakdowns in last 3 months	25.4	1.4	1.7	.2	2.1	.2	.4	2.4	9.4	4.6	-	8.5	11.3
With breakdowns in last 3 months	1.8	-	-	.4	.5	-	-	-	.7	.5	-	.9	.7
No breakdowns lasting 6 hours or more	-	-	-	-	-	-	-	-	-	-	-	-	-
1 time lasting 6 hours or more	1.3	-	-	.4	.2	-	-	-	.7	.5	-	.9	.4
2 times	.2	-	-	-	-	-	-	-	-	-	-	-	.2
3 times	.2	-	-	-	.2	-	-	-	-	-	-	-	-
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating Problems													
With heating equipment and occupied last winter	245.8	15.5	1.7	2.1	9.9	18.4	7.3	30.9	64.6	34.4	79.9	84.0	56.1
Not uncomfortably cold for 24 hours or more last winter	219.2	14.7	.9	-	6.1	15.9	6.4	26.9	58.5	27.2	69.9	75.8	50.6
Uncomfortably cold for 24 hours or more last winter[2]	26.4	.9	.8	2.1	3.8	2.5	.9	2.1	6.0	7.2	10.0	7.9	5.5
Equipment breakdowns	5.2	.3	.4	.7	1.1	.7	-	-	1.2	1.1	.6	2.8	1.2
No breakdowns lasting 6 hours or more	.4	-	-	-	.2	.4	-	-	.2	.2	-	-	.4
1 time lasting 6 hours or more	2.7	-	.4	-	.5	-	-	-	.2	.4	.4	1.9	.2
2 times	.9	.3	-	-	.4	-	-	-	.5	-	-	.7	-
3 times	.7	-	-	.7	-	.3	-	-	-	-	.2	-	.3
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of times not reported	.5	-	-	-	-	-	-	-	.2	.5	-	.2	.2
Other causes	22.6	.6	.8	1.4	3.0	2.0	.9	2.1	5.3	6.7	9.8	5.5	4.8
Utility interruption	1.8	-	-	.4	.3	-	-	.2	.2	.5	-	.6	.6
Inadequate heating capacity	4.3	-	-	.7	.9	.4	.3	.7	1.0	1.8	2.3	.6	.9
Inadequate insulation	6.7	-	.4	.2	.5	.9	.3	.7	1.3	2.1	2.5	2.2	1.5
Other	8.9	.6	.4	-	1.1	.7	.3	.2	2.5	1.8	4.8	2.1	1.1
Not reported	1.0	-	-	-	.2	-	-	.2	.3	.5	.2	-	.4
Reason for discomfort not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Discomfort not reported	.2	-	-	-	-	-	-	-	-	-	-	.2	-
Electric Fuses and Circuit Breakers													
With electrical wiring	351.6	32.7	3.1	3.3	13.2	23.1	9.7	36.1	168.2	53.3	109.3	121.1	82.4
No fuses or breakers blown in last 3 mo.	300.7	29.5	2.7	1.9	9.4	18.7	9.1	33.8	144.4	44.6	92.2	104.4	70.9
With fuses or breakers blown in last 3 mo.	46.5	2.9	.4	1.5	3.9	4.3	.4	2.1	21.7	7.8	14.3	15.6	11.0
1 time	22.9	1.8	.4	.3	.9	1.0	-	1.2	11.8	2.9	6.9	6.7	6.5
2 times	8.9	.8	-	.3	.4	.9	-	.4	3.8	2.3	2.5	4.0	1.6
3 times	4.0	.3	-	-	.7	.9	-	-	1.4	1.2	.7	1.2	1.6
4 times or more	8.3	-	-	.9	1.8	1.1	.4	.2	3.6	.7	3.4	2.1	1.2
Number of times not reported	2.4	-	-	-	-	.5	-	.2	1.1	.6	.9	1.5	-
Problem not reported or don't know	4.4	.3	-	-	-	-	.3	.2	2.0	1.0	2.8	1.1	.5

[1]See back cover for details.
[2]Other causes and equipment breakdowns may not add to total as both may be reported.

Table 4-7. Additional Indicators of Housing Quality - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	351.6	32.7	3.1	3.3	13.2	23.1	9.7	36.1	168.2	53.3	109.3	121.1	82.4
Selected Amenities[2]													
Porch, deck, balcony, or patio	241.7	29.1	3.1	1.4	9.0	15.7	4.7	18.2	120.6	27.3	53.4	102.4	57.9
Not reported	.2	-	-	.2	-	.2	-	-	-	-	.2	-	-
Telephone available	326.7	30.8	3.1	3.1	12.3	19.8	8.3	33.6	154.9	45.4	102.7	115.0	72.8
Usable fireplace	117.5	24.4	-	1.1	3.6	5.6	2.3	7.2	60.4	9.6	24.3	57.7	21.6
Separate dining room	72.1	4.5	1.5	.4	4.1	4.9	2.7	5.1	34.4	7.8	25.2	20.1	19.9
With 2 or more living rooms or recreation rooms, etc.	39.5	2.0	.4	.6	1.3	2.6	.7	2.5	18.9	3.7	8.7	19.1	8.6
Garage or carport included with home	147.4	17.2	.4	.8	6.2	9.9	3.9	13.6	70.6	15.9	31.8	51.0	44.4
Not included	203.0	15.4	2.2	2.5	7.0	13.2	5.8	22.4	97.3	36.8	77.5	69.9	37.3
Offstreet parking included	142.7	13.6	2.2	1.3	4.5	9.3	3.5	14.0	71.2	21.2	32.5	64.0	30.6
Offstreet parking not reported	2.2	-	-	-	-	-	-	.2	1.1	.5	1.3	.5	-
Garage or carport not reported	1.1	-	.4	-	-	-	-	-	-	.6	.2	.2	.7
Cars and Trucks Available													
No cars, trucks, or vans	47.4	2.1	.4	1.3	2.2	3.5	2.5	15.4	18.9	20.4	24.8	9.0	10.6
Other households without cars	16.2	1.8	-	.2	1.2	.7	.7	1.3	7.6	2.1	3.9	5.8	2.5
1 car with or without trucks or vans	197.0	16.5	1.9	1.3	7.0	12.7	4.6	16.8	95.0	27.1	62.1	67.3	47.4
2 cars	78.0	10.1	.8	.5	2.6	5.9	2.0	2.3	39.8	2.9	15.2	32.8	19.6
3 or more cars	13.0	2.2	-	-	.2	.3	-	.3	6.9	.8	3.3	6.2	2.3
With cars, no trucks or vans	218.6	23.4	1.4	1.6	6.1	15.6	5.1	17.6	110.2	24.8	69.4	77.7	52.0
1 truck or van with or without cars	75.1	6.9	1.3	.5	4.7	3.4	2.1	3.1	34.7	7.3	13.8	29.2	17.6
2 or more trucks or vans	10.5	.3	-	-	.2	.5	-	-	4.4	.9	1.3	5.2	2.1
Owner or Manager on Property													
Rental, multiunit[3]	243.7	31.4	...	2.2	6.2	14.1	6.7	30.2	126.0	40.7	82.9	88.2	50.8
Owner or manager lives on property	158.3	25.4	...	1.9	3.9	7.1	4.7	20.4	85.9	25.1	51.4	64.0	31.5
Neither owner nor manager lives on property	85.4	5.9	...	.3	2.3	7.0	2.0	9.8	40.2	15.6	31.5	24.2	19.3
Selected Deficiencies[2]													
Signs of rats in last 3 months	10.9	-	.2	.5	2.9	1.1	.7	.5	5.7	2.2	3.6	3.4	2.7
Holes in floors	4.7	-	-	.9	2.3	.2	-	.3	1.3	1.2	1.5	1.5	.5
Open cracks or holes (interior)	20.9	.7	-	1.1	8.8	.8	2.0	.3	9.1	4.3	6.6	7.8	3.4
Broken plaster or peeling paint (interior)	15.8	.3	-	1.4	5.5	.6	.5	.3	7.7	2.9	5.7	4.5	3.2
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-
Exposed wiring	7.8	-	.4	1.2	.6	.7	.7	.8	3.1	2.4	3.8	1.9	1.8
Rooms without electric outlets	9.7	.3	-	.3	1.6	.7	.3	.5	5.1	2.1	5.5	.9	1.7
Water Leakage During Last 12 Months													
No leakage from inside structure	283.9	26.6	2.5	2.2	5.8	18.9	6.6	31.9	138.0	42.8	88.7	97.4	67.8
With leakage from inside structure[2]	67.2	6.0	.6	1.1	7.5	3.9	3.1	4.2	29.7	10.1	20.4	23.7	14.6
Fixtures backed up or overflowed	25.2	3.0	.3	.6	2.7	.8	1.5	1.3	12.9	3.9	8.5	11.0	4.0
Pipes leaked	34.2	2.8	-	.5	4.3	3.1	1.2	1.6	14.0	5.3	9.6	9.0	9.5
Other or unknown (includes not reported)	9.6	.3	.3	-	.7	-	.8	1.4	3.6	1.4	2.9	4.2	1.2
Interior leakage not reported	.5	-	-	-	-	.2	-	-	.5	.5	.3	-	.2
No leakage from outside structure	309.5	32.4	2.3	2.4	6.7	20.2	9.5	33.9	154.0	45.2	94.8	109.5	70.3
With leakage from outside structure[2]	41.8	.3	.8	.9	6.5	2.9	.2	2.2	13.9	7.9	14.3	11.6	12.0
Roof	18.9	-	.4	.6	3.0	.7	-	.6	6.2	3.6	4.5	5.6	6.8
Basement	5.3	-	-	.2	.4	.7	.2	.5	.7	1.1	3.6	.7	.5
Walls, closed windows, or doors	16.5	.3	.8	.6	3.1	.7	-	.9	5.9	3.1	6.3	4.3	4.4
Other or unknown (includes not reported)	4.7	-	-	.3	.2	.8	-	-	2.0	.5	1.7	1.8	.9
Exterior leakage not reported	.3	-	-	-	-	-	-	-	.3	.3	.3	-	-
Overall Opinion of Structure													
1 (worst)	1.2	-	-	-	.5	.2	.2	.2	1.0	-	.7	.2	.2
2	2.9	.3	-	.3	.5	-	-	.2	1.3	1.0	.7	.9	1.3
3	9.0	.2	-	-	1.4	.5	.3	.2	4.3	2.4	2.4	3.2	2.3
4	9.8	-	.2	.6	1.8	.2	.5	-	3.6	1.8	2.9	3.6	1.3
5	39.2	1.3	-	.7	4.7	2.6	2.0	2.2	18.7	8.5	13.2	11.6	9.5
6	34.2	.8	.7	.5	.8	3.3	-	1.6	15.4	5.0	10.5	11.5	7.4
7	58.8	4.6	.4	1.3	1.4	5.0	2.0	3.1	26.8	6.3	17.8	19.2	18.9
8	92.7	11.0	1.7	-	1.5	4.3	2.4	9.5	49.1	14.1	28.6	36.2	18.1
9	45.9	5.4	-	-	.2	2.1	.9	5.9	22.7	5.0	16.3	15.0	9.9
10 (best)	56.6	9.1	-	-	.5	4.7	1.4	13.0	24.8	8.4	15.7	19.4	15.4
Not reported	1.1	-	-	-	-	-	-	-	.5	.9	.5	.2	.4
Selected Physical Problems													
Severe physical problems[2]	3.3	-	-	3.3	...	.7	.3	.3	1.2	1.0	1.7	.6	.5
Plumbing	1.4	-	-	1.4	...	.5	.3	.3	.7	.5	1.0	.2	-
Heating	.7	-	-	.7	...	.3	-	-	-	-	.2	-	.3
Electric	.3	-	-	.3	...	-	-	-	.3	.3	.3	-	-
Upkeep	.9	-	-	.9	...	-	-	-	.2	.3	.2	.4	.3
Hallways	-	-	-	-	...	-	-	-	-	-	-	-	-
Moderate physical problems[2]	13.2	.7	-	...	13.2	.6	1.2	-	7.1	3.9	4.4	4.4	2.8
Plumbing	2.1	.5	-	...	2.1	-	.4	-	1.0	.5	.5	.7	.3
Heating	1.1	-	-	...	1.1	.2	-	-	.5	.4	.2	.7	1.0
Upkeep	9.7	-	-	...	9.7	.3	.8	-	5.4	3.2	3.4	3.4	-
Hallways	-	-	-	...	-	-	-	-	-	-	-	-	.3
Kitchen	1.5	.3	-	...	1.5	-	-	-	1.0	.5	.3	.2	.3

[1] See back cover for details.
[2] Figures may not add to total because more than one category may apply to a unit.
[3] Two or more units of any tenure in the structure.

Table 4-8. Neighborhood - Renter Occupied Units

[Numbers in Thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics: New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Household characteristics: Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Selected subareas[1]: Area one	Area two	Area three
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**168.2**	**53.3**	**109.3**	**121.1**	**82.4**
Overall Opinion of Neighborhood													
1 (worst)	8.2	.2	-	-	1.2	.2	.4	.5	5.1	1.6	1.7	2.2	2.4
2	9.2	.5	-	.2	.5	.3	-	.4	4.6	2.5	1.6	4.0	2.6
3	11.8	1.5	-	.3	1.1	.9	-	.3	6.6	4.2	4.5	3.8	1.2
4	15.1	.8	.5	-	.2	.7	.5	.8	5.0	1.4	5.2	4.2	4.6
5	45.4	5.9	-	.5	3.2	3.1	.9	3.2	23.3	9.4	16.4	14.7	9.8
6	28.5	1.7	.4	.5	.6	2.4	2.2	2.0	13.7	3.2	9.3	9.1	6.4
7	60.3	5.7	-	.2	2.0	4.0	1.7	3.7	31.9	7.6	18.3	19.9	16.1
8	76.7	7.4	.3	-	2.2	4.1	2.9	8.4	34.9	9.4	24.9	29.5	15.0
9	37.6	5.1	.7	.5	1.2	3.1	.7	5.4	19.7	4.2	11.9	12.8	9.7
10 (best)	56.4	3.7	1.1	.5	1.1	4.1	.4	11.4	22.8	9.3	14.9	19.7	14.2
No neighborhood	1.1	-	-	.7	-	-	-	-	.2	-	-	.7	-
Not reported	1.3	-	-	-	-	.3	-	-	.2	.5	.5	.5	.3
Neighborhood Conditions													
With neighborhood	349.2	32.7	3.1	2.7	13.2	22.8	9.7	36.1	167.7	52.9	108.8	119.9	82.1
No problems	162.7	13.9	1.6	1.2	4.7	10.7	3.7	21.9	79.9	24.8	49.1	56.4	39.7
With problems[2]	186.2	18.7	1.5	1.4	8.5	12.0	6.0	14.0	87.8	28.1	59.7	63.4	42.4
Crime	44.6	4.4	.4	1.2	3.4	2.2	2.0	3.6	19.3	9.0	19.2	12.7	10.3
Noise	62.2	7.4	.6	.4	2.5	3.5	2.4	4.6	31.8	9.3	25.4	19.4	10.7
Traffic	51.2	4.3	.6	.2	3.1	2.2	1.0	3.6	24.0	6.4	20.8	18.2	7.8
Litter or housing deterioration	14.9	1.3	-	.3	.2	.9	.8	1.4	6.3	2.7	5.0	2.6	5.7
Poor city or county services	4.6	-	-	.3	-	-	-	.4	1.2	.5	2.0	1.5	.9
Undesirable commercial, institutional, industrial	7.4	.3	-	-	-	.2	-	.5	3.5	.9	2.9	2.2	1.2
People	84.2	7.2	1.2	1.1	5.6	7.6	3.5	6.3	39.6	14.9	27.3	22.9	22.3
Other	30.0	3.3	.2	-	1.3	2.5	.3	2.8	10.3	4.0	7.8	9.9	8.4
Type of problem not reported	.7	-	-	-	-	-	-	-	.7	-	.2	-	.4
Presence of problems not reported	.2	-	-	-	-	-	-	.2	-	-	-	.2	-
Description of Area Within 300 Feet[2]													
Single-family detached houses	200.5	10.9	.9	1.7	10.2	12.9	6.8	21.1	87.7	28.3	76.0	56.1	46.8
Only single-family detached	8.4	-	-	-	.2	.8	-	.2	2.8	1.3	2.0	3.0	2.7
Single-family attached or 1 to 3 story multiunit	213.5	27.9	.3	1.5	5.8	13.8	5.0	22.7	111.1	33.7	63.0	83.2	49.7
4 to 6 story multiunit	54.0	2.3	.3	1.3	.9	1.4	3.2	10.4	25.0	10.2	41.7	5.5	4.8
7 stories or more multiunit	13.7	-	-	.5	.3	.7	1.0	2.8	6.7	3.4	12.5	.4	.7
Mobile homes	.7	-	2.0	-	.4	-	-	.2	4.2	2.3	.2	2.4	4.3
Residential parking lots	116.0	9.4	.3	1.2	2.7	7.5	5.0	16.6	55.3	24.4	51.3	31.8	26.6
Commercial, institutional, or industrial	95.7	18.2	.3	.5	2.2	5.4	1.8	11.0	52.1	13.1	16.8	54.4	17.3
Body of water	12.6	.8	-	-	.5	.2	.2	.8	8.6	1.8	2.0	8.9	1.3
Open space, park, woods, farm, or ranch	63.4	7.1	1.7	.5	2.5	3.8	.6	5.9	31.0	9.1	12.6	22.6	22.1
4+ lane highway, railroad, or airport	37.8	5.6	-	.2	1.7	2.1	.9	3.8	18.0	4.8	11.7	15.3	7.2
Other	21.5	1.6	-	-	.7	1.6	.8	3.1	8.5	4.9	10.5	4.4	4.1
Not observed or not reported	24.0	1.6	-	.4	.7	2.1	.8	3.4	8.5	4.9	11.6	4.8	4.8
Age of Other Residential Buildings Within 300 Feet													
Older	18.4	5.7	-	-	.5	1.9	.9	5.4	7.9	3.0	9.0	4.4	3.1
About the same	212.6	18.7	2.0	1.5	6.9	15.4	5.3	14.2	105.6	33.3	51.1	85.6	50.6
Newer	11.0	-	.4	-	.4	.3	.6	.6	4.4	1.2	1.4	3.6	3.6
Very mixed	97.2	7.2	.6	.9	5.0	4.3	2.6	14.0	45.9	13.7	44.6	24.5	21.9
No other residential buildings	8.0	.6	.2	.5	.5	.5	-	1.5	3.4	1.5	1.4	2.0	1.9
Not reported	4.4	.5	-	.4	-	.8	.3	.5	1.0	.7	1.8	.9	1.2
Mobile Homes in Group													
Mobile homes	3.1	-	3.1	-	-	-	-	-	1.4	.7	-	.6	1.6
1 to 6	1.6	-	1.6	-	-	-	-	-	1.0	.3	-	.6	.3
7 to 20	-	-	-	-	-	-	-	-	-	-	-	-	-
21 or more	1.5	-	1.5	-	-	-	-	-	.4	.4	-	-	1.3
Other Buildings Vandalized or With Interior Exposed													
None	332.6	32.1	2.6	2.7	12.6	21.6	9.2	34.5	160.0	50.5	105.9	116.3	74.6
1 building	3.5	-	-	-	.2	.5	-	.3	1.8	.4	.9	.5	1.5
More than 1 building	3.0	.5	-	-	.2	.2	.3	-	1.9	.6	.7	.5	1.7
No buildings within 300 feet	4.3	-	.2	.2	-	-	-	.4	1.6	.4	.3	1.0	1.4
Not reported	8.2	-	.3	.4	-	.8	.2	.9	2.9	1.4	1.6	2.9	3.2
Bars on Windows of Buildings													
With other buildings within 300 feet	339.1	32.7	2.6	2.7	13.0	22.3	9.5	34.7	163.7	51.5	107.4	117.3	77.8
No bars on windows	324.1	32.7	2.6	1.9	12.2	19.6	9.1	32.4	157.6	47.6	94.8	116.4	76.5
1 building with bars	6.1	-	-	-	-	.7	.3	1.6	2.8	1.2	5.7	.4	-
2 or more buildings with bars	7.3	-	-	.7	.8	1.6	-	.8	3.0	2.7	6.5	.2	.6
Not reported	1.6	-	-	-	-	.4	-	-	.2	-	.4	.2	.7
Condition of Streets													
No repairs needed	259.8	27.1	.9	2.4	9.1	14.5	8.4	27.5	124.5	36.8	83.3	101.0	47.2
Minor repairs needed	74.2	5.3	2.0	.2	3.2	7.6	1.3	7.1	36.1	12.7	22.7	16.1	26.9
Major repairs needed	9.2	.3	.2	.3	.5	.4	-	.7	3.5	3.2	.9	1.1	6.3
No streets within 300 feet	4.9	-	-	-	.2	-	-	.3	3.5	.5	1.1	2.1	1.0
Not reported	3.5	-	-	.4	.2	.6	-	.5	.5	.3	1.3	.7	1.0
Trash, Litter, or Junk on Streets or any Properties													
None	192.3	23.2	1.1	1.0	6.0	11.1	4.6	19.8	95.7	21.6	46.3	82.5	39.1
Minor accumulation	145.4	9.2	2.0	1.6	5.9	10.1	4.8	15.5	67.1	27.8	59.3	35.4	37.9
Major accumulation	11.1	.3	-	.3	1.3	1.3	.3	.5	5.1	3.7	2.9	2.7	4.4
Not reported	2.8	-	-	.4	-	.6	-	.3	.3	.3	.8	.4	1.0

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 4-9. Household Composition - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	**777.7**	**61.9**	**6.2**	**7.2**	**38.1**	**63.7**	**23.6**	**49.3**	**376.0**	**136.3**	**207.1**	**287.1**	**200.5**
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**168.2**	**53.3**	**109.3**	**121.1**	**82.4**
Persons													
1 person	132.1	14.7	1.2	1.7	3.1	6.1	3.6	26.6	56.0	20.6	52.8	38.5	26.7
2 persons	111.8	10.5	1.1	.7	2.2	5.5	1.8	7.7	62.0	11.6	33.9	39.7	23.9
3 persons	49.1	4.7	.4	-	3.6	5.2	2.1	1.1	23.9	6.7	10.5	19.7	14.1
4 persons	33.4	1.8	.4	.5	1.9	2.5	1.4	.2	15.1	7.0	8.3	12.8	9.7
5 persons	15.4	1.0	-	.4	2.5	2.0	.6	.2	5.9	4.1	2.0	5.6	4.7
6 persons	6.5	-	-	-	-	1.5	-	-	3.3	1.6	1.2	2.2	2.6
7 persons or more	3.3	-	-	-	-	.2	.2	.3	2.0	1.9	.6	1.5	.8
Median	**1.9**	**1.7**	**=**	**=**	**2.9**	**2.5**	**2.2**	**1.5-**	**2.0**	**2.0**	**1.6**	**2.1**	**2.1**
Number of Single Children Under 18 Years Old													
None	241.8	25.1	2.3	2.4	5.7	11.7	6.1	35.0	115.4	26.4	88.7	78.4	47.3
1	48.4	5.2	.4	-	1.9	4.3	1.9	.6	25.1	8.6	9.0	19.5	14.2
2	38.3	2.1	.4	.5	3.5	2.8	1.2	.5	16.2	8.5	7.3	14.5	12.9
3	14.3	.2	-	.4	2.1	2.2	.6	-	7.0	6.3	2.9	5.0	4.6
4	6.0	-	-	-	-	1.8	-	-	2.7	1.7	1.0	2.3	2.3
5	1.4	-	-	-	-	.2	-	-	1.2	.9	.4	.5	.6
6 or more	1.4	-	-	-	-	-	-	-	.6	1.0	-	.9	.8
Median	**.5-**	**.5-**	**=**	**=**	**1.0**	**.5-**	**.5-**	**.5-**	**.5-**	**.5**	**.5-**	**.5-**	**.5-**
Persons 65 Years Old and Over													
None	313.0	30.0	3.1	3.1	13.0	21.7	9.7	-	161.3	45.5	94.0	110.9	74.0
1 person	33.3	2.4	-	.3	.2	1.4	-	31.0	5.9	7.1	13.3	8.9	7.2
2 persons or more	5.3	.2	-	-	-	-	-	5.1	1.0	.7	2.0	1.3	1.2
Age of Householder													
Under 25 years	51.1	8.3	.9	.5	1.1	2.7	1.5	...	38.4	10.1	13.8	16.8	12.8
25 to 29	81.7	10.1	.9	.5	2.8	4.9	3.5	...	46.0	11.0	28.1	31.2	17.0
30 to 34	61.1	2.3	.2	.9	4.1	4.9	3.4	...	28.4	7.5	18.8	23.3	12.5
35 to 44	72.5	6.5	1.1	[illegible]	3.6	6.3	.8	...	32.8	11.3	19.7	22.5	22.1
45 to 54	27.6	2.6	-	-	1.1	2.7	.3	...	10.9	3.3	8.9	12.0	4.4
55 to 64	21.4	.5	-	-	.5	.5	.3	...	5.7	2.3	5.0	6.4	6.1
65 to 74	19.1	1.2	-	.3	-	.7	-	19.1	3.2	3.4	8.4	5.1	3.2
75 years and over	17.0	1.2	-	-	-	.5	-	17.0	2.7	4.4	6.7	3.8	4.5
Median	**34**	**29**	**=**	**=**	**33**	**34**	**30**	**74**	**30**	**34**	**33**	**33**	**35**
Household Composition by Age of Householder													
2-or-more person households	219.5	17.9	1.9	1.7	10.1	17.0	6.1	9.5	112.2	32.8	56.5	82.6	55.7
Married-couple families, no nonrelatives	112.5	9.6	1.7	.9	4.7	7.6	3.0	7.5	53.1	12.5	23.1	45.5	29.8
Under 25 years	12.2	2.1	.9	.2	.2	1.4	.5	...	9.1	1.3	1.4	3.5	5.0
25 to 29 years	28.7	2.8	.4	-	.5	1.7	1.2	...	16.1	2.7	7.4	13.0	6.2
30 to 34 years	22.9	.5	-	.4	2.1	1.8	1.2	...	11.0	2.9	6.3	9.7	5.2
35 to 44 years	25.3	2.4	.4	.3	1.0	2.3	.2	...	9.2	2.7	3.3	9.1	9.5
45 to 64 years	15.9	1.3	-	-	.9	.2	-	...	6.3	2.2	2.5	8.4	1.8
65 years and over	7.5	.5	-	-	-	.2	-	7.5	1.6	.7	2.2	1.8	2.2
Other male householder	44.5	4.3	-	.7	.7	3.0	1.3	.9	27.3	3.9	14.8	17.3	8.4
Under 45 years	39.5	4.3	-	.7	.7	2.2	.8	...	25.8	3.2	13.3	15.4	7.1
45 to 64 years	4.1	-	-	-	-	.8	.5	...	1.5	.7	1.5	1.0	1.3
65 years and over	.9	-	-	-	-	-	-	.9	-	-	-	.9	-
Other female householder	62.5	4.1	.2	-	4.7	6.4	1.7	1.1	31.8	16.3	18.6	19.8	17.6
Under 45 years	53.4	3.8	.2	-	4.2	5.1	1.7	...	30.3	15.6	15.0	17.2	15.5
45 to 64 years	8.0	.3	-	-	.5	1.1	-	...	1.4	.5	3.4	2.3	1.8
65 years and over	1.1	-	-	-	-	.2	-	1.1	-	.2	.2	.4	.2
1-person households	132.1	14.7	1.2	1.7	3.1	6.1	3.6	26.6	56.0	20.6	52.8	38.5	26.7
Male householder	67.2	6.9	.3	1.2	1.4	3.5	2.3	7.1	30.6	9.2	27.3	20.1	12.1
Under 45 years	48.8	5.9	.3	1.0	1.4	1.7	2.3	...	25.9	6.2	19.4	15.0	8.7
45 to 64 years	11.3	.8	-	-	-	1.1	-	...	3.9	1.2	4.0	3.8	2.2
65 years and over	7.1	.3	-	.3	-	.7	-	7.1	.8	1.8	3.9	1.4	1.3
Female householder	64.9	7.8	.9	.4	1.8	2.6	1.4	19.5	25.4	11.4	25.5	18.4	14.5
Under 45 years	35.7	5.5	.9	.4	1.6	2.6	1.4	...	18.3	5.3	14.4	11.0	7.0
45 to 64 years	9.7	.8	-	-	.2	-	-	...	3.5	1.0	2.5	2.9	3.4
65 years and over	19.5	1.6	-	-	-	-	-	19.5	3.6	5.1	8.7	4.5	4.1
Adults and Single Children Under 18 Years Old													
Total households with children	109.8	7.5	.8	.9	7.5	11.4	3.6	1.1	52.7	26.9	20.6	42.7	35.1
Married couples	63.7	5.6	.8	.9	4.0	6.2	1.6	.5	29.1	9.8	10.4	26.8	19.3
One child under 6 only	15.3	2.3	.4	-	.6	1.3	.4	-	7.8	1.2	2.5	7.1	4.4
One under 6, one or more 6 to 17	10.3	.7	-	.4	.7	1.7	.3	.3	4.2	2.5	2.3	4.0	3.1
Two or more under 6 only	11.2	.8	-	.2	.9	.2	.7	-	6.5	2.2	2.1	4.1	3.3
Two or more under 6, one or more 6 to 17	4.9	.2	-	-	.2	.7	-	-	2.9	1.5	.7	2.2	1.5
One or more 6 to 17 only	22.0	1.6	.4	.3	1.5	2.3	.2	.2	7.7	2.3	2.7	9.3	7.1
Other households with two or more adults	15.1	.9	-	-	1.4	2.7	1.3	.4	8.4	3.3	4.2	5.5	4.0
One child under 6 only	4.5	.3	-	-	-	.7	.7	.4	2.5	.2	.5	2.1	1.6
One under 6, one or more 6 to 17	2.0	-	-	-	.6	-	.2	-	.7	.8	1.5	.2	.2
Two or more under 6 only	1.0	-	-	-	-	-	-	-	.6	-	.4	.5	.2
Two or more under 6, one or more 6 to 17	.7	-	-	-	-	.2	-	-	.7	.2	-	-	.5
One or more 6 to 17 only	6.9	.6	-	-	.8	1.7	.3	-	4.0	2.0	1.9	2.7	1.5
Households with one adult or none	31.1	1.1	-	-	2.2	2.5	.7	.2	15.2	13.9	6.0	10.4	11.8
One child under 6 only	6.1	.5	-	-	-	-	.3	-	3.7	3.0	1.2	2.1	1.5
One under 6, one or more 6 to 17	7.2	.3	-	-	1.5	.9	.4	-	4.1	4.1	1.4	2.3	3.1
Two or more under 6 only	1.5	-	-	-	.2	.2	-	-	.5	1.5	.2	.3	1.0
Two or more under 6, one or more 6 to 17	.7	-	-	-	-	-	-	-	.7	-	-	.7	-
One or more 6 to 17 only	15.6	.3	-	-	.4	1.4	-	.2	6.9	4.6	3.2	5.0	6.2
Total households with no children	241.8	25.1	2.3	2.4	5.7	11.7	6.1	35.0	115.4	26.4	88.7	78.4	47.3
Married couples	48.8	4.0	.9	-	.7	1.4	1.5	6.9	24.1	2.7	12.7	18.7	10.4
Other households with two or more adults	60.9	6.4	.2	.7	1.9	4.2	1.0	1.4	35.4	3.1	23.2	21.2	10.2
Households with one adult	132.1	14.7	1.2	1.7	3.1	6.1	3.6	26.6	56.0	20.6	52.8	38.5	26.7

Table 4-9. Household Composition - Renter Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old													
No own children under 18 years	250.1	25.7	2.3	2.4	5.7	12.0	7.1	35.9	119.8	27.9	90.6	81.7	49.2
With own children under 18 years	101.5	6.9	.8	.9	7.5	11.1	2.6	.2	48.4	25.4	18.8	39.4	33.2
Under 6 years only	37.2	3.9	.4	.2	1.8	2.5	1.7	-	21.5	8.4	6.9	14.5	11.4
1	24.3	3.1	.4	-	.6	2.0	1.0	-	14.3	4.7	4.6	10.1	6.9
2	9.7	.8	-	.2	.5	.2	.3	-	5.7	2.0	2.1	3.7	2.7
3 or more	3.2	-	-	-	.6	.2	.4	-	1.5	1.7	.2	.7	1.8
6 to 17 years only	42.8	1.8	.4	.3	3.5	5.5	.6	.2	16.4	8.5	7.8	16.0	14.7
1	21.3	1.6	-	-	2.4	2.8	.4	-	9.6	3.7	4.7	7.2	6.7
2	14.8	.3	.4	.3	.9	1.2	.2	.2	3.7	2.3	2.1	5.9	5.8
3 or more	6.7	-	-	-	.3	1.5	-	-	3.2	2.6	.9	3.0	2.3
Both age groups	21.5	1.2	-	.4	2.2	3.1	.3	-	10.4	8.5	4.1	8.8	7.1
2	10.6	1.0	-	-	1.4	.9	.3	-	5.1	3.6	1.8	3.9	4.2
3 or more	10.9	.2	-	.4	.8	2.2	-	-	5.3	4.9	2.3	4.9	2.9
Persons Other Than Spouse or Children[2]													
With other relatives	32.6	1.6	-	-	3.1	4.0	2.0	2.8	11.5	4.1	9.3	12.3	8.7
Single adult offspring 18 to 29	13.8	.5	-	-	1.7	1.2	.2	.5	4.6	2.4	3.1	6.7	2.8
Single adult offspring 30 years of age or over	1.3	-	-	-	-	.5	-	.9	.4	-	.7	.5	.2
Households with three generations	3.0	-	-	-	.6	.9	.3	.3	1.2	.4	.7	1.5	.5
Households with 1 subfamily	4.0	.3	-	-	.4	.5	.3	.7	.8	.2	.7	2.1	.8
Subfamily householder age under 30	2.3	-	-	-	.4	.5	-	.4	.2	.2	.4	1.4	.5
30 to 64	1.3	.3	-	-	-	-	.3	.3	.5	-	.3	.5	.3
65 and over	.4	-	-	-	-	-	-	-	-	-	-	.2	-
Households with 2 or more subfamilies	-	-	-	-	-	-	-	-	-	-	-	-	-
Households with other types of relatives	16.1	1.1	-	-	1.4	1.8	1.5	1.2	6.0	1.7	5.1	4.8	5.1
With non-relatives	60.4	6.5	.2	.7	2.0	3.7	2.0	.4	39.5	5.2	22.6	21.5	9.8
Co-owners or co-renters	45.7	5.4	.2	-	1.5	2.6	1.4	-	32.0	3.1	17.8	15.6	6.8
Lodgers	5.9	.5	-	.2	.2	.2	.3	-	3.8	-	3.3	1.6	1.1
Unrelated children, under 18 years old	6.1	.3	-	-	.3	.3	.8	-	4.1	1.4	2.3	1.2	1.2
Other non-relatives	9.6	.5	-	.5	.2	.9	.3	.4	4.3	1.8	2.0	4.7	2.0
One or more secondary families	5.9	-	-	-	.3	.3	.8	-	4.2	1.4	2.3	1.2	.7
2-person households, none related to each other	42.1	5.4	.2	.7	1.0	2.2	.7	.4	27.9	2.8	14.8	15.8	7.0
3-8 person households, none related to each other	5.1	.7	-	-	-	.2	-	-	3.3	.2	3.3	.7	1.0
Years of School Completed by Householder													
No school years completed	1.5	-	-	-	-	.2	-	.7	.2	1.0	.7	.2	.5
Elementary:													
less than 8 years	6.7	.3	-	-	.5	.9	.5	3.1	1.7	2.4	3.5	1.2	1.3
8 years	9.0	.3	.4	-	.4	.8	.4	4.6	1.6	2.7	2.7	1.6	2.9
High School:													
1 to 3 years	30.8	1.4	.3	-	2.9	2.1	1.1	4.5	15.3	9.4	6.4	9.8	9.9
4 years	129.1	12.1	.7	1.4	3.5	9.4	3.8	13.1	63.7	20.3	28.2	47.0	37.9
College:													
1 to 3 years	81.1	7.7	1.0	.7	4.0	6.5	1.4	4.9	41.8	9.3	24.4	30.8	16.0
4 years or more	93.3	11.0	.6	1.2	2.0	3.2	2.6	5.3	43.7	8.2	43.4	30.5	13.7
Median	**13.0**	**13.9**	...	...	**12.8**	**12.8**	**12.8**	**12.4**	**13.1**	**12.6**	**14.4**	**13.1**	**12.7**
Year Householder Moved Into Unit													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	249.7	32.0	1.8	1.9	11.1	13.6	7.4	10.2	168.2	38.0	89.0	93.7	57.8
1980 to 1984	72.1	.7	.9	1.2	1.9	6.8	2.3	12.7	-	10.9	28.5	21.4	15.9
1975 to 1979	16.9	...	.4	.2	.2	1.5	-	6.3	-	2.0	5.8	4.5	4.9
1970 to 1974	7.6	...	-	-	-	.7	-	3.3	-	1.4	3.8	.6	2.5
1960 to 1969	3.7	...	-	-	-	.2	-	2.2	-	.9	1.5	.7	1.1
1950 to 1959	.7	...	-	-	-	.2	-	.5	-	-	.5	.2	-
1940 to 1949	.3	...	-	-	-	-	-	.3	-	-	-	-	.3
1939 or earlier	.6	...	-	-	-	-	-	.6	-	.2	.2	-	-
Median	**1985+**	**1985+**	...	...	**1985+**	**1985+**	**1985+**	**1982**	...	**1985+**	**1985+**	**1985+**	**1985+**
Household Moves and Formation in Last Year													
Total with a move in last year	180.1	24.4	1.4	1.5	7.8	10.5	6.0	6.3	168.2	28.9	50.1	69.5	40.2
Household all moved here from one unit	132.6	20.5	1.4	.9	6.1	7.2	4.2	5.9	132.6	23.4	36.5	48.9	31.1
Householder of previous unit did not move here	25.1	4.5	.4	.3	.8	1.2	1.7	.5	25.1	6.7	9.9	7.0	5.1
Householder of previous unit moved here	105.3	15.7	1.0	.7	5.2	5.8	2.3	5.5	105.3	16.0	26.0	41.1	26.0
Householder of previous unit not reported	2.2	.3	-	-	-	.2	.2	-	2.2	.7	.7	.9	-
Household moved here from two or more units	32.0	2.6	-	.2	.8	2.1	1.1	-	32.0	3.1	8.9	13.7	6.3
No previous householder moved here	8.8	1.1	-	.2	.2	.5	-	-	8.8	1.4	2.7	3.7	1.4
1 previous householder moved here	6.1	.5	-	-	-	.2	-	-	6.1	-	1.8	1.9	1.5
2 or more previous householders moved here	16.2	1.0	-	-	.6	1.2	1.1	-	16.2	1.7	4.4	7.7	3.2
Previous householder(s) not reported	.9	-	-	-	-	.2	-	-	.9	-	-	.4	.2
Some already here, rest moved in	15.5	1.3	-	.3	.9	1.2	.7	.4	3.5	2.4	4.6	6.9	2.8
No previous householder moved here	4.6	.3	-	-	.2	.7	.2	-	.8	1.0	.9	2.1	1.4
1 or more previous householders moved here	9.1	1.1	-	-	.7	.2	.5	-	2.8	1.4	3.5	4.2	.4
Previous householder(s) not reported	1.8	-	-	.3	-	.3	-	.4	-	-	.2	.6	.9
Number of previous units not reported	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4-9. **Household Composition - Renter Occupied Units**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Household Moves and Formation After 1979													
Total with a move after 1979	322.9	31.0	1.1	2.7	12.8	21.0	8.9	24.8	168.5	50.5	100.2	116.0	72.4
Household all moved here from one unit	246.8	28.0	.4	1.8	8.4	14.0	5.3	23.8	136.8	42.4	74.1	89.4	55.9
Householder of previous unit did not move here	42.0	5.3	–	.2	1.2	3.1	2.2	2.1	24.6	10.9	14.4	16.2	7.3
Householder of previous unit moved here	199.3	22.3	.4	1.6	7.2	10.0	2.9	21.0	109.5	29.6	57.1	71.9	48.6
Householder of previous unit not reported	5.5	.3	–	–	–	1.0	.2	.8	2.6	1.9	2.6	1.3	-
Household moved here from two or more units	54.3	2.3	.3	.6	2.9	4.6	2.9	.7	28.7	4.0	20.7	18.1	11.3
No previous householder moved here	11.4	.7	–	.3	.5	.8	–	–	7.4	1.3	4.3	3.9	2.3
1 previous householder moved here	16.1	1.0	.3	.3	.5	1.3	1.3	.3	8.7	1.3	6.8	5.0	2.7
2 or more previous householders moved here	21.1	.6	–	–	1.5	1.7	1.1	–	11.2	1.1	8.7	7.3	3.9
Previous householder(s) not reported	5.7	–	–	–	.5	.8	.5	.5	1.5	.3	.9	1.9	2.3
Some already here, rest moved in	21.8	.7	.4	.3	1.4	2.3	.7	.3	3.0	4.2	5.4	8.5	5.3
No previous householder moved here	3.9	–	–	–	–	.8	.3	.3	.5	.5	.8	1.2	1.3
1 or more previous householders moved here	17.4	.7	.4	.3	1.4	1.5	.4	–	2.5	3.7	4.4	7.0	4.0
Previous householder(s) not reported	.5	–	–	–	–	–	–	–	–	–	.2	.2	-
Number of previous units not reported	–	–	–	–	–	–	–	–	–	–	–	–	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply.

Table 4-10. Previous Unit of Recent Movers - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	**168.2**	**23.9**	**1.4**	**1.2**	**7.1**	**9.5**	**5.3**	**5.9**	**168.2**	**27.5**	**46.2**	**64.5**	**38.4**
Location of Previous Unit													
Inside same (P)MSA	108.4	13.4	-	.7	4.6	5.7	4.1	4.8	108.4	17.6	34.0	39.8	23.1
In central city(s)	46.4	4.5	-	.5	2.5	3.6	2.1	1.5	46.4	9.4	26.6	5.9	9.2
Not in central city(s)	62.0	8.9	-	.2	2.2	2.1	2.0	3.2	62.0	8.2	7.3	34.0	13.8
Inside different (P)MSA in same state	26.6	4.5	1.4	.3	1.4	1.0	1.0	-	26.6	2.9	4.8	11.0	6.8
In central city(s)	9.9	2.4	-	.3	-	.7	.3	-	9.9	1.5	3.0	2.5	1.9
Not in central city(s)	16.8	2.1	1.4	-	1.4	.3	.7	-	16.8	1.4	1.8	8.5	4.7
Inside different (P)MSA in different state	17.9	3.1	-	.2	.7	1.7	.2	.6	17.9	3.7	6.0	6.7	3.3
In central city(s)	9.5	1.6	-	.2	.5	1.0	.2	-	9.5	2.8	4.2	3.3	1.6
Not in central city(s)	8.4	1.5	-	-	.2	.7	-	.6	8.4	.9	1.8	3.5	1.7
Outside any metropolitan area	12.5	2.0	-	-	.4	.9	-	.5	12.9	3.0	1.0	6.3	4.1
Same state	4.7	.3	-	-	.2	-	-	.3	4.7	1.0	.7	2.1	1.4
Different state	8.2	1.8	-	-	.3	.9	-	.2	8.2	2.0	.3	4.2	2.7
Different nation	2.4	.8	-	-	-	.2	-	-	2.4	.3	.5	.7	1.2
Structure Type of Previous Residence													
Moved from within United States	165.7	23.0	1.4	1.2	7.1	9.3	5.3	5.9	165.7	27.2	45.8	63.8	37.1
House	78.9	10.9	.7	.5	3.7	3.9	1.9	3.1	78.9	12.4	21.2	29.9	18.0
Apartment	75.0	10.5	.8	.5	3.0	4.9	2.3	2.6	75.0	12.7	21.5	30.3	15.9
Mobile home	6.1	.3	-	-	.4	-	.4	.3	6.1	.8	-	2.9	1.6
Other	5.7	1.3	-	.3	-	.5	.7	-	5.7	1.3	3.1	.8	1.8
Tenure of Previous Residence													
House, apt., mobile home in United States	160.0	21.8	1.4	.9	7.1	8.9	4.8	5.9	160.0	25.9	42.7	63.1	35.5
Owner occupied	43.1	7.1	.3	.2	1.1	2.8	.2	2.0	43.1	6.3	9.0	21.0	5.9
Renter occupied	116.9	14.7	1.2	.7	6.1	6.1	4.4	3.9	116.9	19.6	33.7	42.0	29.6
Persons - Previous Residence													
House, apt., mobile home in United States	160.0	21.8	1.4	.9	7.1	8.9	4.8	5.9	160.0	25.9	42.7	63.1	35.5
1 person	28.0	4.2	-	-	.2	.8	-	3.0	28.0	2.7	7.3	11.8	5.2
2 persons	48.0	9.3	.4	.5	1.2	2.2	1.7	2.1	48.0	5.8	15.2	17.6	10.6
3 persons	33.7	4.2	.3	-	2.7	1.9	1.0	-	33.7	4.9	6.0	13.9	8.0
4 persons	23.0	1.8	.3	.5	1.5	1.6	.7	.3	23.0	4.9	6.6	10.8	4.0
5 persons	12.6	1.8	.4	-	1.1	.7	.3	.2	12.6	2.6	2.5	5.5	3.3
6 persons	5.7	.5	-	-	.2	.5	-	-	5.7	1.0	2.1	.9	2.0
7 persons or more	5.7	-	-	-	.2	1.0	.8	-	5.7	3.0	2.2	1.1	2.3
Not reported	3.3	-	-	-	-	.2	-	.3	3.3	1.0	.8	1.4	-
Median	**2.6**	**2.2**	** **	** **	**3.3**	**3.2**	** **	** **	**2.6**	**3.3**	**2.4**	**2.6**	**2.7**
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	160.0	21.8	1.4	.9	7.1	8.9	4.6	5.9	160.0	25.9	42.7	63.1	35.5
Owned or rented by a mover	126.2	17.8	1.0	.7	5.8	7.2	3.4	5.5	126.2	18.0	31.1	51.7	29.9
Owned or rented by other	31.4	3.7	.4	.2	1.3	1.5	1.0	.5	31.4	7.3	10.9	10.4	5.6
By a relative	22.3	3.2	.4	.2	.9	1.5	.6	.5	22.3	5.8	7.6	5.2	5.3
By a nonrelative	9.1	.5	-	-	.4	-	.4	-	9.1	1.4	3.3	5.1	.2
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	2.4	.3	-	-	-	.2	.2	-	2.4	.7	.7	1.0	-
Change in Housing Costs													
House, apt., mobile home in United States	160.0	21.8	1.4	.9	7.1	8.9	4.6	5.9	160.0	25.9	42.7	63.1	35.5
Increased with move	87.5	13.1	.7	.5	3.8	5.2	2.9	1.9	87.5	15.9	24.4	34.3	18.1
Stayed about the same	27.6	3.4	.4	-	1.5	2.0	.7	1.6	27.6	3.1	9.1	9.1	7.1
Decreased	43.3	4.6	.3	.5	2.1	1.6	.9	1.9	43.3	6.4	8.9	19.5	9.8
Don't know	.8	.5	-	-	-	-	-	.5	.8	.3	-	-	.6
Not reported	.9	-	-	-	-	-	-	-	.9	.2	.2	.2	-

[1]See back cover for details.

Table 4-11. Reasons for Move and Choice of Current Residence - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR													
Total	**170.4**	**23.9**	**1.4**	**1.2**	**7.6**	**9.8**	**5.3**	**5.9**	**167.9**	**27.6**	**48.8**	**65.9**	**39.6**
Reasons for Leaving Previous Unit[2]													
Private displacement	11.2	2.3	-	-	1.0	.5	.6	.8	11.2	1.7	2.5	3.3	4.5
Owner to move into unit	2.5	.2	-	-	-	-	-	-	2.5	.4	.4	1.0	.8
To be converted to condominium or cooperative	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs	.3	-	-	-	-	-	-	-	.3	-	.3	-	-
Other	7.7	1.8	-	-	1.0	.5	.6	.5	7.7	1.4	1.6	2.0	3.6
Not reported	.8	.3	-	-	-	-	-	.3	.8	-	.2	.3	-
Government displacement	1.0	.5	-	-	-	-	-	-	1.0	-	-	-	.5
Government wanted building or land	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit unfit for occupancy	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	.5	.3	-	-	-	-	-	-	.5	-	-	-	-
Not reported	.5	.3	-	-	-	-	-	-	.5	-	-	-	.5
Disaster loss (fire, flood, etc.)	-	-	-	-	-	-	-	-	-	-	-	-	-
New job or job transfer	27.4	7.0	-	.2	1.2	3.1	.5	-	27.4	4.1	4.5	12.4	8.3
To be closer to work/school/other	21.8	2.2	.4	.2	.9	.5	.7	.8	21.3	3.7	7.2	9.8	3.8
Other, financial/employment related	10.1	.8	-	-	.4	.5	-	-	10.1	2.3	2.3	5.6	1.4
To establish own household	19.7	2.9	.3	.3	1.1	.5	.8	.7	19.5	6.7	6.6	6.7	2.9
Needed larger house or apartment	17.5	1.8	.4	-	.9	1.3	1.3	.2	17.3	2.3	6.6	6.3	3.3
Married	3.7	-	.4	-	.2	.7	.3	-	3.3	.7	.9	.7	1.4
Widowed, divorced or separated	10.4	1.0	-	-	.6	.6	-	.5	10.4	2.0	1.3	5.4	2.3
Other, family/person related	23.5	3.1	-	-	.9	1.3	.4	1.6	22.3	4.4	5.6	7.2	7.4
Wanted better home	15.5	2.6	-	-	.2	.9	.2	-	15.5	2.1	4.9	4.8	4.4
Change from owner to renter	4.1	1.2	-	-	-	.2	-	.4	4.1	-	.2	3.2	.5
Change from renter to owner	-	-	-	-	-	-	-	-	-	-	-	-	-
Wanted lower rent or maintenance	15.0	1.9	.3	-	.7	.7	.8	.5	14.8	2.1	3.5	7.0	2.6
Other housing related reasons	17.3	2.4	-	.2	1.1	.2	.7	2.3	17.3	2.4	4.7	4.7	4.1
Other	20.9	3.3	-	.5	.4	.7	1.1	.4	20.6	2.7	6.8	7.7	3.8
Not reported	.4	-	-	-	-	-	-	-	.4	-	-	-	-
Choice of Present Neighborhood[2]													
Convenient to job	54.2	8.7	.9	-	2.6	2.0	1.8	.6	53.5	4.1	15.9	24.0	10.3
Convenient to friends or relatives	32.7	5.4	-	-	1.8	1.7	.5	1.4	31.4	3.9	11.4	12.6	5.8
Convenient to leisure activities	17.7	1.0	-	-	.7	.7	.2	1.1	17.4	2.4	9.5	6.3	1.1
Convenient to public transportation	13.6	1.4	-	-	.7	1.7	.5	.8	13.6	2.8	9.5	2.6	1.2
Good schools	12.4	.5	-	.2	.7	1.1	.3	-	12.2	2.7	3.7	5.3	2.4
Other public services	6.6	.8	-	-	-	1.0	.5	1.4	6.6	2.1	2.5	2.3	1.2
Looks/design of neighborhood	30.9	5.0	.3	.2	.2	1.1	.2	2.1	30.7	4.3	10.0	11.3	6.8
House was most important consideration	39.2	5.1	.4	.3	1.4	1.4	1.7	1.2	38.8	7.9	8.3	13.5	9.1
Other	54.0	6.8	.8	.9	1.8	4.1	1.3	1.5	53.3	10.5	20.1	15.1	13.7
Not reported	1.9	-	.3	-	-	.2	-	-	1.9	.2	.6	.9	-
Neighborhood Search													
Looked at just this neighborhood	72.9	10.3	.7	.5	3.3	3.4	3.6	3.7	71.4	10.5	22.9	26.2	16.3
Looked at other neighborhood(s)	96.8	13.6	.8	.7	4.3	6.1	1.8	2.2	95.8	17.1	23.9	39.4	22.3
Not reported	.7	-	-	-	-	.2	-	-	.7	-	-	.2	-
Choice of Present Home[2]													
Financial reasons	74.4	5.8	.7	.7	5.0	3.5	1.5	.7	73.7	14.9	22.6	29.6	18.2
Room layout/design	35.7	6.8	-	.2	.7	.9	.9	2.5	35.5	2.5	12.5	12.8	5.6
Kitchen	5.4	.7	-	-	.7	.5	.2	.3	5.4	.7	4.0	.5	.5
Size	32.6	4.2	.4	-	1.4	2.1	1.9	1.3	32.3	5.8	15.4	9.4	6.7
Exterior appearance	11.0	2.0	.4	-	.5	-	-	.4	11.0	1.5	3.8	4.6	2.4
Yard/trees/view	23.1	1.6	.4	.2	.7	-	-	.6	23.1	2.7	8.6	8.2	4.1
Quality of construction	3.9	1.3	-	-	-	-	-	.3	3.9	.3	1.3	1.4	1.2
Only one available	21.3	2.4	-	.2	1.3	1.2	.8	2.1	20.9	3.8	8.2	7.7	2.3
Other	64.8	11.5	.7	.5	1.4	4.4	1.8	2.2	63.7	9.4	17.8	21.8	17.8
Home Search													
Now in house	42.2	1.3	-	.2	3.8	2.1	1.7	.3	40.9	6.4	10.8	15.0	10.1
Looked at only this unit	1.6	.3	-	-	-	-	.4	-	1.6	.2	.3	.6	.3
Looked at houses or mobile homes only	28.3	1.0	-	.2	2.6	1.1	.9	.3	27.5	4.0	6.4	10.1	7.5
Looked at apartments too	11.1	-	-	-	1.2	1.0	.3	-	10.7	2.3	3.8	4.3	1.9
Search not reported	1.1	-	-	-	-	-	-	-	1.1	-	.3	-	.4
Now in mobile home	1.4	-	1.4	-	-	-	-	-	1.4	.3	-	.3	.8
Looked at only this unit	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at houses or mobile homes only	1.1	-	1.1	-	-	-	-	-	1.1	-	-	.3	.4
Looked at apartments too	.3	-	.3	-	-	-	-	-	.3	.3	-	-	.3
Search not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Now in apartment	126.7	22.6	-	1.0	3.7	7.7	3.6	5.6	125.5	20.9	36.1	50.6	27.7
Looked at only this unit	5.0	-	-	.5	.4	.7	.7	.2	4.7	1.4	3.1	.9	1.0
Looked at apartments only	83.2	14.0	-	.2	1.4	4.6	2.1	5.2	82.3	14.2	23.5	34.2	17.9
Looked at houses or mobile homes too	37.2	8.1	-	.2	1.9	1.9	.9	-	37.2	5.0	9.2	15.3	8.0
Search not reported	1.4	.5	-	-	-	.5	-	.2	1.4	.2	.2	.2	.9
Recent Mover Comparison to Previous Home													
Better home	81.7	13.5	.8	.4	3.0	6.7	1.8	2.3	81.0	12.4	22.6	27.5	21.9
Worse home	46.4	3.7	.4	.8	3.5	1.7	1.0	2.0	45.6	9.2	12.0	20.5	8.9
About the same	41.1	6.4	.3	-	1.1	1.4	2.4	1.5	40.1	5.7	12.3	17.6	7.2
Not reported	1.2	.3	-	-	-	-	-	-	1.2	.3	-	.2	.8
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	58.7	9.1	.4	.5	2.5	4.8	1.1	1.4	58.1	9.8	16.0	19.9	13.8
Worse neighborhood	44.7	5.2	-	.2	2.4	1.6	1.8	.9	44.1	8.3	11.3	17.9	9.3
About the same	57.6	9.1	1.0	.5	2.6	2.6	2.1	3.3	56.9	8.3	15.7	25.8	9.9
Same neighborhood	8.4	.5	-	-	-	.5	.5	.2	8.2	1.0	3.6	2.0	2.6
Not reported	.9	-	-	-	-	.2	-	-	.7	.2	.2	.2	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 4-12. Income Characteristics - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**168.2**	**53.3**	**109.3**	**121.1**	**82.4**
Household income													
Less than $5,000	28.1	1.6	.7	.8	1.2	1.6	1.7	5.0	14.8	28.1	12.1	7.7	6.5
$5,000 to $9,999	43.5	1.2	-	.7	2.6	2.9	.3	10.6	17.4	20.3	13.6	11.2	12.2
$10,000 to $14,999	47.6	3.2	.4	.5	2.5	4.2	1.3	7.6	25.4	4.0	15.9	13.8	13.7
$15,000 to $19,999	54.4	5.2	-	-	1.9	3.3	2.4	5.5	26.3	.7	17.8	13.1	17.3
$20,000 to $24,999	47.9	5.1	1.1	-	1.6	2.4	.8	3.2	24.9	.2	10.3	17.6	12.1
$25,000 to $29,999	34.0	4.9	.4	.2	1.1	2.6	.8	1.7	15.6	-	12.0	12.1	7.6
$30,000 to $34,999	31.4	3.8	.4	.5	.5	1.7	1.8	1.2	14.7	-	10.1	11.4	3.8
$35,000 to $39,999	18.6	3.1	-	.2	.8	1.8	-	.2	7.4	-	5.4	9.5	2.7
$40,000 to $49,999	22.6	2.3	-	.4	.3	1.6	.4	.5	10.6	-	6.4	11.8	3.2
$50,000 to $59,999	9.6	.8	-	-	.6	.5	-	-	5.3	-	2.6	5.7	.7
$60,000 to $79,999	7.6	.8	-	-	-	.2	-	.6	2.9	-	1.8	3.9	1.6
$80,000 to $99,999	2.0	-	-	-	-	-	-	-	.7	-	.9	.5	.4
$100,000 to $119,999	2.2	.5	-	-	-	-	-	-	1.0	-	.5	1.3	-
$120,000 or more	2.1	.3	-	-	.2	.3	-	-	1.3	-	-	1.6	.5
Median	**20 236**	**25 094**	**-**	**-**	**15 808**	**19 354**	**18 124**	**11 638**	**20 042**	**5000-**	**18 696**	**24 209**	**17 538**
As percent of poverty level:													
Less than 50 percent	12.5	1.0	.4	.5	.7	.9	.3	.9	6.5	12.5	5.0	3.6	2.7
50 to 99	40.8	.8	.3	.5	3.1	2.3	1.7	6.9	20.9	40.8	14.1	11.3	11.8
100 to 149	34.3	1.2	.4	.5	.9	3.4	.6	6.3	15.4	...	7.8	8.9	12.7
150 to 199	40.7	1.4	-	-	3.0	4.1	2.1	4.6	18.9	...	11.4	12.7	12.7
200 percent or more	223.3	28.2	1.9	1.8	5.5	12.3	5.0	17.4	106.3	...	70.9	84.6	42.5
Income of Families and Primary Individuals													
Less than $5,000	33.9	1.6	.7	1.2	1.2	2.0	2.0	5.0	19.2	29.7	14.9	9.0	7.7
$5,000 to $9,999	50.7	2.6	.2	.5	3.1	3.1	.3	11.0	22.5	19.1	15.1	13.6	14.4
$10,000 to $14,999	54.4	5.2	.4	.5	3.0	4.6	1.3	7.2	29.9	3.9	18.4	16.1	13.8
$15,000 to $19,999	57.7	5.7	-	-	2.4	3.7	3.0	5.5	27.5	.4	19.2	14.0	18.2
$20,000 to $24,999	46.5	4.5	.9	-	1.1	1.7	.5	3.2	23.4	.2	11.7	17.4	10.9
$25,000 to $29,999	31.4	4.6	.4	-	1.1	2.4	1.1	1.7	14.3	-	10.9	11.8	6.5
$30,000 to $34,999	27.1	2.0	.4	.5	.5	1.9	1.1	1.2	11.7	-	6.8	12.4	3.0
$35,000 to $39,999	15.5	2.1	-	.2	-	1.5	-	.2	5.4	-	4.0	8.5	2.5
$40,000 to $49,999	17.3	2.2	-	.4	-	1.4	.4	.5	6.4	-	4.4	9.0	2.4
$50,000 to $59,999	6.3	.5	-	-	.6	.2	-	-	2.9	-	1.9	3.9	.5
$60,000 to $79,999	5.3	.8	-	-	-	.2	-	.6	2.1	-	.8	2.6	1.6
$80,000 to $99,999	1.8	.3	-	-	-	-	-	-	.7	-	.9	.5	.4
$100,000 to $119,999	1.9	.3	-	-	-	-	-	-	.7	-	.5	1.0	-
$120,000 or more	1.8	.3	-	-	.2	.3	-	-	1.3	-	-	1.3	.5
Median	**18 191**	**21 432**	**-**	**-**	**13 903**	**17 430**	**17 123**	**11 455**	**17 278**	**5000-**	**16 644**	**22 267**	**16 473**
Income Sources of Families and Primary Individuals													
Wages and salaries	286.7	30.0	2.3	2.3	11.4	20.1	8.3	7.5	143.6	25.5	85.1	104.6	65.1
Wages and salaries were majority of income	268.0	28.7	2.3	2.3	10.1	18.8	8.1	3.9	135.8	20.0	78.5	97.5	61.8
2 or more people each earned over 20% of wages and salaries	59.4	5.6	-	.5	1.2	5.1	1.7	1.0	25.7	2.9	14.2	25.8	12.4
Business, farm, or ranch	24.1	2.8	.2	1.1	1.1	.7	-	.7	9.7	2.5	6.6	10.4	5.0
Social security or pensions	51.1	3.0	.4	.3	.8	2.9	.8	33.1	13.0	10.2	19.0	12.0	12.9
Interest or dividend(s)	41.6	2.6	-	-	.5	1.2	.3	15.3	15.5	3.3	17.8	15.4	4.9
Rental income	15.6	1.8	.3	.2	.6	1.2	.3	.8	8.5	.2	6.3	5.6	2.7
With lodger(s)	5.9	.5	-	.2	.2	.2	.3	-	3.8	-	3.3	1.6	1.1
Welfare or SSI	33.5	1.0	.7	.5	2.7	3.2	1.1	2.6	16.1	23.3	9.4	11.4	10.6
Alimony or child support	18.4	.8	-	-	1.7	1.1	.8	.2	8.8	3.9	1.8	6.2	7.4
Other	48.5	3.5	.2	1.2	1.6	2.6	1.8	.8	25.0	4.9	12.0	20.5	9.0
Amount of Savings and Investments													
Income of $20,000 or less	203.5	15.3	1.4	2.2	9.9	13.7	6.6	29.1	101.8	53.1	69.5	54.0	56.7
No savings or investments	96.6	6.8	.7	1.5	6.0	9.9	4.2	7.5	51.9	35.4	28.6	24.6	31.9
$20,000 or less	86.2	6.7	.4	.5	3.7	3.2	2.4	14.9	41.1	14.5	35.6	23.4	20.2
More than $20,000	9.7	.5	-	-	-	-	-	5.2	3.2	1.9	3.5	2.6	1.8
Not reported	11.0	1.4	.2	.2	.2	.6	-	1.5	5.6	1.3	1.8	3.4	2.8
Food Stamps													
Income of $20,000 or less	203.5	15.3	1.4	2.2	9.9	13.7	6.6	29.1	101.8	53.1	69.5	54.0	56.7
Family members received food stamps	34.6	.8	.7	.5	3.1	2.8	1.4	3.4	16.7	22.9	10.0	10.5	12.7
Did not receive food stamps	160.0	13.5	.4	1.4	6.6	10.3	5.2	25.4	80.2	29.1	58.0	40.5	41.8
Not reported	8.9	1.1	.2	.2	.2	.6	-	.3	4.9	1.1	1.5	3.0	2.2
Rent Reductions													
No subsidy or income reporting	316.1	31.2	2.7	3.3	11.7	19.8	8.4	27.0	157.7	33.7	97.5	110.1	72.8
Rent control	3.3	.3	-	.2	-	-	-	.2	2.4	.7	.4	2.4	.5
No rent control	312.2	30.9	2.7	3.1	11.7	19.8	8.4	26.8	154.7	33.0	97.1	107.1	72.4
Reduced by owner	17.9	1.1	.4	.3	1.2	.2	.5	3.0	6.6	2.2	4.5	5.4	4.4
Not reduced by owner	292.9	29.9	2.2	2.9	10.5	19.6	8.0	23.7	147.1	30.1	92.6	101.2	67.8
Owner reduction not reported	1.3	-	-	-	-	-	-	-	1.1	.8	-	.5	.2
Rent control not reported	.6	-	-	-	-	-	-	-	.6	-	-	.6	-
Owned by public housing authority	12.3	.4	-	-	.8	1.2	.2	4.5	2.3	7.4	5.6	4.4	1.1
Other, Federal subsidy	14.9	1.0	-	-	.5	1.7	.5	3.9	4.6	8.0	3.6	3.6	6.9
Other, State or local subsidy	4.3	-	-	-	-	.2	.3	.4	1.5	2.5	1.7	1.1	.6
Other, income verification	1.7	-	-	-	.2	-	.2	.2	1.1	.9	.4	1.1	-
Subsidy or income verification not reported	2.3	-	.4	-	-	.2	-	-	1.0	.9	.5	.7	.9

[1]See back cover for details.

Table 4-13. Selected Housing Costs - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**351.6**	**32.7**	**3.1**	**3.3**	**13.2**	**23.1**	**9.7**	**36.1**	**168.2**	**53.3**	**109.3**	**121.1**	**82.4**
Monthly Housing Costs													
Less than $100	4.0	.8	-	.3	-	1.0	.5	1.9	1.9	2.1	2.0	.9	1.1
$100 to $199	20.1	.3	.4	.9	1.5	1.4	1.2	6.6	6.3	12.2	7.7	5.2	5.3
$200 to $249	8.0	.4	-	.5	.2	.5	.3	1.7	2.6	2.6	2.4	1.5	2.6
$250 to $299	24.6	.7	.3	-	.9	2.6	.7	2.7	11.4	4.3	8.6	4.2	10.1
$300 to $349	39.2	1.1	.4	-	.7	2.4	1.1	3.0	18.4	7.0	14.4	8.8	13.0
$350 to $399	52.2	3.6	-	.2	1.4	2.1	.7	6.9	24.2	6.8	18.4	16.5	12.1
$400 to $449	47.3	6.2	.4	.2	1.8	3.3	1.3	2.3	24.4	5.4	11.5	16.5	11.1
$450 to $499	37.5	6.2	1.2	-	1.4	1.7	.7	2.6	20.4	4.1	7.8	16.8	8.3
$500 to $599	57.6	8.3	-	.4	2.2	4.2	2.0	4.9	26.9	3.4	18.8	23.7	7.6
$600 to $699	26.5	2.9	-	.2	1.8	1.7	.3	1.5	15.1	1.9	9.2	12.0	2.6
$700 to $799	11.4	.5	-	-	.2	.2	.2	.8	7.3	.4	3.6	6.0	.2
$800 to $999	10.7	1.4	-	-	.2	.4	.2	.4	5.4	.6	3.2	5.9	1.2
$1,000 to $1,249	2.3	-	-	-	-	-	-	-	1.3	.4	.4	1.2	.6
$1,250 to $1,499	.9	-	-	-	.6	-	-	-	-	-	-	.7	-
$1,500 or more	.3	-	-	-	-	-	-	-	-	-	.3	-	-
No cash rent	8.9	.3	.2	.5	.4	1.4	.5	.9	2.4	2.0	1.1	1.3	5.0
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	**424**	**475**	**...**	**...**	**449**	**411**	**405**	**363**	**437**	**330**	**403**	**469**	**376**
Monthly Housing Costs as Percent of Income													
Less than 5 percent	2.5	.8	-	-	.2	-	-	.5	2.0	-	.2	1.5	.7
5 to 9 percent	8.5	.8	-	.3	-	1.3	.3	.5	2.6	.3	2.1	3.2	2.6
10 to 14 percent	28.7	2.5	-	.7	.2	1.2	.5	1.3	9.4	-	7.9	14.0	4.6
15 to 19 percent	43.8	3.5	1.2	.4	1.2	2.9	1.1	2.3	17.9	1.3	14.2	15.5	9.6
20 to 24 percent	51.2	6.1	.4	.2	.9	4.6	2.0	3.1	22.0	1.6	14.8	18.7	13.5
25 to 29 percent	44.2	6.6	.4	-	1.5	2.8	1.5	7.2	24.0	4.0	13.4	16.4	9.5
30 to 34 percent	38.0	3.1	-	.2	1.3	2.9	1.0	4.2	17.8	2.7	12.8	12.1	7.6
35 to 39 percent	24.8	1.6	-	.2	1.7	.2	1.1	3.3	11.9	1.9	7.4	7.4	5.3
40 to 49 percent	32.1	2.0	-	.2	2.4	2.3	1.0	5.8	14.4	4.4	11.5	10.3	6.5
50 to 59 percent	16.5	1.8	-	.3	.7	1.3	.3	1.6	11.8	4.1	6.7	4.3	2.3
60 to 69 percent	12.4	.4	-	-	.9	.2	-	2.4	5.4	4.3	2.5	4.1	4.6
70 to 99 percent	18.8	1.3	.3	-	.8	1.1	-	2.2	12.4	10.8	6.6	5.5	3.8
100 percent or more[2]	18.9	1.6	.4	.2	.9	.7	.5	.9	12.8	13.7	7.4	5.7	4.0
Zero or negative income	2.2	.5	-	-	-	.2	-	-	1.4	2.2	.5	1.1	.5
No cash rent	8.9	.3	.2	.5	.4	1.4	.5	.9	2.4	2.0	1.1	1.3	5.0
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 3 previous lines)	**29**	**27**	**...**	**...**	**38**	**26**	**28**	**33**	**31**	**70**	**30**	**27**	**29**
Rent Paid by Lodgers													
Lodgers in housing units	5.9	.5	-	.2	.2	.2	.3	-	3.8	-	3.3	1.6	1.1
Less than $50 per month	-	-	-	-	-	-	-	-	-	-	-	-	-
$50 to $99	.8	-	-	.2	-	-	-	-	.5	-	.5	-	.3
$100 to $149	.7	-	-	-	.2	-	-	-	.5	-	.5	.2	-
$150 to $199	1.1	-	-	-	-	.2	-	-	.6	-	.9	-	.2
$200 or more per month	2.9	.5	-	-	-	-	.3	-	2.2	-	1.4	1.0	.6
Not reported	.4	-	-	-	-	-	-	-	-	-	-	.4	-
Median	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Monthly Cost Paid for Electricity													
Electricity used	351.6	32.7	3.1	3.3	13.2	23.1	9.7	36.1	168.2	53.3	109.3	121.1	82.4
Less than $25	82.4	9.5	-	.9	2.5	3.5	2.9	12.2	41.1	10.7	52.1	15.2	6.9
$25 to $49	123.0	15.2	1.4	-	3.6	8.4	1.1	11.7	62.0	15.2	31.9	53.4	25.3
$50 to $74	65.2	5.6	1.0	.2	2.8	2.7	1.9	4.2	29.5	9.4	11.3	28.2	16.3
$75 to $99	20.0	1.0	.4	-	1.8	1.5	.6	1.8	9.1	3.1	2.2	9.7	3.3
$100 to $149	16.9	.3	.2	.4	1.2	1.4	.4	1.6	7.1	2.1	2.3	9.6	1.7
$150 to $199	3.1	.3	-	-	-	-	.2	-	1.5	.2	-	.5	1.6
$200 or more	3.2	-	-	-	.2	-	-	-	.7	1.0	-	1.2	.5
Median	**40**	**36**	**...**	**...**	**50**	**41**	**39**	**33**	**39**	**42**	**25-**	**45**	**46**
Included in rent, other fee, or obtained free	37.9	.8	-	1.7	1.1	5.6	2.6	4.7	17.1	11.7	9.5	3.5	22.4
Monthly Cost Paid for Piped Gas													
Piped gas used	76.8	1.5	-	2.1	3.5	9.3	3.2	6.1	34.4	13.6	36.2	18.7	18.6
Less than $25	21.7	.7	-	-	1.0	1.9	1.7	1.0	12.1	3.8	13.4	4.8	2.6
$25 to $49	20.2	.3	-	.2	.7	2.7	-	1.3	7.9	2.7	10.0	5.6	3.5
$50 to $74	11.8	.5	-	.4	.5	1.5	.5	.4	4.6	1.0	3.1	5.0	2.7
$75 to $99	2.3	-	-	-	.4	.5	.2	-	.4	.2	.5	.9	.5
$100 to $149	1.8	-	-	.2	.2	-	-	.2	.5	.4	.2	.9	.5
$150 to $199	.9	-	-	-	.2	.2	-	-	.2	.2	-	.2	-
$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	.4
Median	**34**	**...**	**...**	**...**	**...**	**39**	**...**	**...**	**27**	**28**	**25**	**42**	**73**
Included in rent, other fee, or obtained free	18.1	-	-	1.3	.4	2.6	.8	3.2	8.8	5.3	9.0	1.2	-
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	37.2	.8	-	.5	1.7	3.8	1.5	4.3	12.7	4.1	16.7	7.6	9.4
Less than $25	7.8	.2	-	-	-	-	-	1.1	3.0	.7	2.6	2.3	1.2
$25 to $49	10.8	-	-	-	.6	1.8	.5	.5	4.1	.7	6.9	1.9	1.3
$50 to $74	5.4	-	-	-	.4	.8	.2	1.2	1.3	.6	1.5	2.1	.6
$75 to $99	2.7	.5	-	.3	.4	-	-	.2	.5	.5	.7	.7	-
$100 to $149	1.2	-	-	-	.2	-	-	-	.2	-	.3	.5	-
$150 to $199	-	-	-	-	-	-	-	-	-	-	-	-	-
$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	.5
Median	**39**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**35**	**...**	**37**	**44**	**41**
Included in rent, other fee, or obtained free	9.3	-	-	-	-	1.2	.7	1.2	3.6	1.6	4.6	.2	-
Property Insurance													
Property insurance paid	108.2	10.4	.7	.4	2.3	5.7	.7	18.8	42.1	6.4	33.5	39.9	22.1
Median per month	**13**	**11**	**...**	**...**	**...**	**...**	**...**	**10-**	**15**	**...**	**13**	**14**	**10**

Table 4-13. Selected Housing Costs - Renter Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas[1]		
		New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	57.4	1.3	1.5	.4	3.6	2.9	1.0	2.2	24.1	8.0	12.8	20.8	18.2
Median	**18**	...	...	...	...	...	...	...	**17**	**13**	**18**	**20**	**16**
Trash paid separately	72.0	1.0	2.0	.9	4.0	4.8	1.6	3.6	29.7	7.9	14.3	26.7	20.3
Median	**10-**	...	...	...	...	...	...	...	**10-**	**10-**	**17**	**10-**	**10-**
Bottled gas paid separately	1.3	–	–	–	.2	–	–	–	.8	.2	–	.8	.3
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	49.1	8.1	1.5	1.1	4.0	2.2	.7	2.8	22.6	4.0	10.9	18.5	12.0
Median	**10-**	**10-**	...	...	...	...	...	...	**10-**	...	**10-**	**10-**	**10-**

[1]See back cover for details.
[2]May reflect a temporary situation, living off savings, or response error.

Table 4-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	**351.6**	**16.4**	**208.0**	**94.2**	**33.0**	**4.0**	**16.0**	**114.8**	**147.9**	**58.1**	**14.8**	**1.8**
Persons												
1 person	132.1	14.0	100.6	14.4	3.2	3.5	15.0	76.8	35.3	4.5	.5	1.2
2 persons	111.8	1.5	71.7	33.9	4.7	4.0	.8	31.1	66.4	11.3	2.3	1.9
3 persons	49.1	1.0	21.9	19.1	7.1	4.7	.3	4.6	27.9	14.4	2.0	2.2
4 persons	33.4	-	10.4	14.5	8.6	5.4	-	1.3	14.1	14.6	3.4	2.6
5 persons	15.4	-	2.6	8.4	4.3	5.7	-	.8	3.6	8.1	2.8	2.9
6 persons	6.5	-	.8	2.0	3.7	...	-	.2	.3	3.2	2.8	...
7 persons or more	3.3	-	-	1.9	1.4	...	-	-	.2	2.1	1.0	...
Median	**1.9**	**1.5-**	**1.5**	**2.5**	**3.7**	**...**	**1.5-**	**1.5-**	**2.1**	**3.4**	**4.3**	**-**
Rooms												
1 room	4.8	...	...	...	...	...	4.8	-	-	-	-	...
2 rooms	11.6	...	...	...	...	...	9.0	2.6	-	-	-	1.5
3 rooms	89.0	...	...	...	...	...	2.2	86.6	.3	-	-	1.0
4 rooms	118.9	...	...	...	...	...	-	19.9	98.5	.5	-	1.9
5 rooms	64.1	...	...	...	...	...	-	4.7	37.3	22.1	-	2.2
6 rooms	30.1	...	...	...	...	...	-	.4	9.0	19.7	1.1	2.8
7 rooms	19.8	...	...	...	...	...	-	.7	2.6	10.5	6.0	3.1
8 rooms	8.0	...	...	...	...	...	-	-	.2	4.9	2.9	3.3
9 rooms	1.7	...	...	...	...	...	-	-	-	.4	1.4	...
10 rooms or more	3.5	...	...	...	...	...	-	-	-	-	3.5	...
Median	**4.1**	**...**	**...**	**...**	**...**	**...**	**1.9**	**3.1**	**4.2**	**5.8**	**7.6**	**-**
Bedrooms												
None	16.0	13.8	2.2	-	-	2.5-	...	...	...	...	...	...
1	114.8	2.6	106.5	5.1	.7	3.5	...	...	...	...	...	...
2	147.9	-	98.7	46.3	2.8	4.0	...	...	...	...	...	...
3	58.1	-	.5	41.8	15.8	5.9	...	...	...	...	...	...
4 or more	14.8	-	-	1.1	13.7	6.5+	...	...	...	...	...	...
Median	**1.8**	**.5-**	**1.5**	**2.4**	**3.3**	**...**	**...**	**...**	**...**	**...**	**...**	**-**
Complete Bathrooms												
None	2.7	2.0	.5	.2	-	...	1.7	1.0	-	-	-	...
1	262.6	14.4	177.7	58.3	12.2	3.8	14.3	111.3	103.9	28.0	5.2	1.6
1 and one-half	42.6	-	16.5	18.6	7.4	5.0	-	2.3	23.5	14.6	2.2	2.3
2 or more	43.7	-	13.2	17.1	13.4	5.5	-	.3	20.5	15.5	7.4	2.6
Lot Size												
Less than one-eighth acre	12.9	.3	3.8	6.5	2.4	5.2	-	1.9	6.9	2.7	1.4	2.2
One-eighth up to one-quarter acre	17.4	.2	3.4	8.3	5.5	5.7	-	2.2	4.8	6.6	1.8	2.7
One-quarter up to one-half acre	8.9	-	2.3	5.1	1.5	5.3	-	.7	3.6	4.2	.4	2.5
One-half up to one acre	5.9	-	1.0	3.4	1.6	...	-	-	2.1	3.0	.8	...
1 to 4 acres	7.3	-	2.7	2.5	2.2	5.3	-	1.6	2.7	2.7	.2	2.2
5 to 9 acres	1.6	-	.6	.9	-	...	-	.5	.6	.5	-	...
10 acres or more	1.1	-	.7	.4	-	...	-	-	.7	.4	-	...
Don't know	50.4	-	13.9	21.1	15.4	5.6	-	4.7	17.9	19.5	8.4	2.6
Not reported	2.4	-	.5	.7	1.2	...	-	-	1.2	.4	.9	...
Median	**.23**	**...**	**.25**	**.23**	**.22**	**...**	**-**	**.21**	**.22**	**.25**	**.19**	**-**
Income of Families and Primary Individuals												
Less than $5,000	33.9	4.0	22.9	5.6	1.4	3.6	3.3	15.3	12.6	1.6	1.2	1.4
$5,000 to $9,999	50.7	4.3	33.6	10.3	2.5	3.8	4.0	18.8	19.8	7.0	1.1	1.6
$10,000 to $14,999	54.4	3.3	36.9	9.6	4.5	3.8	4.3	19.4	21.4	6.6	2.6	1.7
$15,000 to $19,999	57.7	1.9	36.7	16.6	2.5	4.0	1.8	18.7	26.3	9.1	1.8	1.8
$20,000 to $24,999	46.5	1.5	24.9	14.7	5.4	4.2	1.5	13.3	20.2	9.3	2.1	1.9
$25,000 to $29,999	31.4	.7	17.0	10.6	3.1	4.3	.4	10.8	13.6	4.7	1.9	1.8
$30,000 to $34,999	27.1	.5	14.8	8.0	3.8	4.3	.3	8.7	11.8	5.4	.9	1.9
$35,000 to $39,999	15.5	.2	6.3	6.7	2.3	4.9	.2	4.5	6.7	3.1	1.0	1.9
$40,000 to $49,999	17.3	-	8.4	5.2	3.7	4.6	-	3.1	7.9	6.1	.2	2.2
$50,000 to $59,999	6.3	-	2.6	2.6	1.1	...	-	.7	2.8	2.1	.6	...
$60,000 to $79,999	5.3	-	1.0	2.7	1.7	...	-	.5	2.4	1.6	.9	...
$80,000 to $99,999	1.8	-	.9	.2	.6	...	-	-	1.2	.3	.6	...
$100,000 to $119,999	1.9	-	1.3	.4	.3	...	-	.6	1.0	.3	-	...
$120,000 or more	1.8	-	.7	1.1	-	...	-	.4	.2	1.1	-	...
Median	**18 191**	**9 921**	**18 434**	**21 716**	**25 206**	**...**	**10 757**	**18 047**	**18 824**	**22 550**	**21 836**	**-**
Monthly Housing Costs												
Less than $100	4.0	.8	2.5	.8	-	...	.8	1.8	.7	.8	-	1.3
$100 to $199	20.1	3.0	12.4	3.9	.8	3.6	2.4	9.2	6.1	2.1	.3	1.7
$200 to $249	8.0	2.5	4.7	.3	.4	3.1	2.5	2.5	2.5	-	.4	1.7
$250 to $299	24.6	4.2	16.8	2.3	1.3	3.5	3.5	14.2	5.0	1.0	.9	1.7
$300 to $349	39.2	3.9	30.1	4.7	.4	3.5	4.9	22.3	9.7	2.0	.2	1.7
$350 to $399	52.2	1.2	42.3	7.9	.8	3.7	1.4	28.7	17.2	4.5	.4	1.8
$400 to $449	47.3	.3	37.0	9.4	.7	3.8	-	16.4	27.2	3.5	.2	1.9
$450 to $499	37.5	-	20.0	15.3	2.1	4.4	-	8.9	21.9	6.2	.4	2.1
$500 to $599	57.6	.5	27.3	24.3	5.5	4.6	.5	6.7	35.9	11.7	2.7	2.5
$600 to $699	26.5	-	8.4	10.5	7.5	5.4	-	1.2	12.7	9.8	2.8	2.9
$700 to $799	11.4	-	1.1	6.1	4.2	6.0	-	.2	2.4	7.5	1.2	2.9
$800 to $999	10.7	-	.9	4.3	5.5	6.5+	-	.4	3.0	5.1	2.2	...
$1,000 to $1,249	2.3	-	.2	.2	1.8	...	-	-	.6	.8	.8	...
$1,250 to $1,499	.9	-	-	.2	.7	...	-	-	.2	-	.7	...
$1,500 or more	.3	-	-	-	.3	...	-	-	-	-	.3	2.4
No cash rent	8.9	-	4.1	3.9	.9	4.7	-	2.2	2.5	3.1	1.1	...
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	**424**	**272**	**392**	**503**	**653**	**...**	**293**	**361**	**459**	**564**	**644**	**-**

Table 4-18. Square Footage by Household and Unit Size, Income, and Costs - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**101.1**	**1.1**	**26.5**	**33.7**	**17.9**	**9.8**	**7.7**	**4.3**	**1 308**
Persons									
1 person	16.0	-	7.6	4.5	.8	1.8	-	1.3	984
2 persons	30.4	.3	9.1	11.3	4.2	2.2	2.1	1.1	1 234
3 persons	21.7	.5	5.5	7.0	4.6	2.0	1.4	.8	1 321
4 persons	18.6	.4	3.2	5.4	4.8	1.3	2.8	.6	1 502
5 persons	7.9	-	1.1	3.2	2.0	1.1	.2	.3	1 416
6 persons	4.2	-	-	2.0	.8	.5	.9	-	...
7 persons or more	2.2	-	-	.3	.6	.9	.2	.2	...
Median	**2.7**	...	**2.1**	**2.6**	**3.3**	**3.0**	**3.8**	...	...
Rooms									
1 room	-	-	-	-	-	-	-	-	...
2 rooms	.5	.5	-	-	-	-	-	-	...
3 rooms	4.9	-	4.0	.3	.4	-	-	.2	...
4 rooms	21.5	.6	11.0	6.8	1.9	.4	-	.6	944
5 rooms	23.9	-	9.1	8.9	2.7	1.8	.6	.7	1 138
6 rooms	21.4	-	1.8	8.9	6.7	1.8	1.4	.9	1 478
7 rooms	16.6	-	.6	6.5	3.5	2.3	2.1	1.6	1 558
8 rooms	5.5	-	-	2.2	2.0	2.1	1.3	-	1 900
9 rooms	1.7	-	-	-	.5	.6	.4	.2	...
10 rooms or more	3.1	-	-	.2	.2	.7	2.0	-	...
Median	**5.5**	...	**4.3**	**5.6**	**6.1**	**6.9**	**7.4**	...	...
Bedrooms									
None	-	-	-	-	-	-	-	-	...
1	10.7	.7	5.3	2.5	.8	.2	.6	.5	911
2	38.8	.4	17.1	11.8	5.6	2.5	.6	.9	1 063
3	38.1	-	3.8	16.0	10.3	4.4	1.8	1.8	1 450
4 or more	13.6	-	.4	3.5	1.2	2.7	4.7	1.2	2 220
Median	**2.5**	...	**2.0**	**2.7**	**2.7**	**3.0**	**3.5+**	...	...
Complete Bathrooms									
None	-	-	-	-	-	-	-	-	...
1	70.3	1.1	25.2	25.8	9.4	4.4	1.7	2.7	1 145
1 and one-half	12.4	-	.6	4.4	2.7	2.6	1.3	.7	1 645
2 or more	18.5	-	.7	3.5	5.9	2.8	4.7	1.0	1 892
Lot Size									
Less than one-eighth acre	12.9	.3	5.2	2.4	2.6	1.7	.8	-	1 220
One-eighth up to one-quarter acre	16.8	.8	3.4	7.0	2.9	1.4	1.2	-	1 295
One-quarter up to one-half acre	8.5	-	2.3	1.9	2.7	.9	.5	.3	1 466
One-half up to one acre	5.9	-	2.0	1.7	1.5	-	.6	-	...
1 to 4 acres	7.3	-	2.5	1.7	1.4	.9	.6	.2	1 309
5 to 9 acres	1.6	-	.9	-	.2	-	-	.5	...
10 acres or more	1.1	-	.2	.5	.2	-	-	.2	...
Don't know	45.4	-	9.8	17.7	6.4	4.7	4.0	2.8	1 325
Not reported	1.7	-	.2	.9	-	.2	-	.3	...
Median	**.23**	...	**.24**	**.22**	**.27**	**.19**	**.23**	...	...
Income of Families and Primary Individuals									
Less than $5,000	7.1	.3	2.7	2.3	1.1	-	.6	.2	1 122
$5,000 to $9,999	11.1	-	3.2	4.5	1.7	1.0	.5	.2	1 252
$10,000 to $14,999	14.1	-	5.9	5.0	1.1	.9	1.2	-	1 120
$15,000 to $19,999	14.5	.3	3.6	4.7	3.6	.4	1.6	.4	1 341
$20,000 to $24,999	15.2	-	3.4	5.5	3.3	.7	.6	1.8	1 303
$25,000 to $29,999	9.3	-	2.2	3.0	1.0	2.0	.8	.3	1 387
$30,000 to $34,999	8.7	.2	2.1	2.8	1.4	1.1	.3	.7	1 288
$35,000 to $39,999	6.7	.4	1.9	1.0	1.4	.7	.8	.5	...
$40,000 to $49,999	6.3	-	.9	2.4	1.0	1.1	.7	.2	...
$50,000 to $59,999	2.1	-	.3	.6	1.0	.2	-	-	...
$60,000 to $79,999	2.8	-	.2	.7	.6	.6	.6	-	...
$80,000 to $99,999	1.3	-	-	.2	-	1.1	-	-	...
$100,000 to $119,999	.7	-	-	.4	.3	-	-	-	...
$120,000 or more	1.1	-	.2	.6	.3	-	-	-	...
Median	**21 189**	...	**17 186**	**20 293**	**22 143**	**29 839**	**19 680**	...	...
Monthly Housing Costs									
Less than $100	-	-	-	-	-	-	-	-	...
$100 to $199	3.9	.2	1.3	1.5	.9	-	-	-	...
$200 to $249	1.8	-	1.2	.4	-	-	.2	-	...
$250 to $299	5.0	-	3.5	.9	-	.3	.4	-	...
$300 to $349	4.8	.3	3.1	.8	.6	-	-	-	...
$350 to $399	8.0	.3	3.1	3.0	1.0	.2	.4	-	1 099
$400 to $449	9.8	-	4.9	3.4	.5	.7	-	.3	987
$450 to $499	11.5	.4	2.7	4.9	1.2	1.0	.2	1.1	1 220
$500 to $599	19.9	-	4.3	7.3	3.3	1.8	2.3	1.0	1 358
$600 to $699	14.6	-	1.1	4.6	4.7	2.7	.5	1.0	1 617
$700 to $799	9.3	-	.6	3.2	2.6	1.4	1.3	.3	1 633
$800 to $999	7.0	-	.4	2.5	2.0	.8	.9	.4	1 611
$1,000 to $1,249	2.0	-	-	-	.6	.2	1.2	-	...
$1,250 to $1,499	.3	-	-	-	-	-	.3	-	...
$1,500 or more	.3	-	-	-	-	.3	-	-	...
No cash rent	2.8	-	.4	1.3	.5	.2	.2	.2	...
Mortgage payment not reported	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	**522**	...	**409**	**517**	**625**	**627**	**674**	...	...

Table 4-19. *Income, Costs, and Mortgage - Renter Occupied Units*

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized rental	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[3]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Oth
Total	---	---	---	---	---	---	---	---	**350.7**	**.9**	**317.5**	
Income of Families and Primary Individuals												
Less than $5,000	---	---	---	---	---	---	---	---	33.7	.2	23.4	
$5,000 to $9,999	---	---	---	---	---	---	---	---	50.7	-	37.9	
$10,000 to $14,999	---	---	---	---	---	---	---	---	54.1	.2	48.8	
$15,000 to $19,999	---	---	---	---	---	---	---	---	57.7	-	55.5	
$20,000 to $24,999	---	---	---	---	---	---	---	---	46.5	-	45.1	
$25,000 to $29,999	---	---	---	---	---	---	---	---	30.9	.5	30.2	
$30,000 to $34,999	---	---	---	---	---	---	---	---	27.1	-	27.1	
$35,000 to $39,999	---	---	---	---	---	---	---	---	15.5	-	15.2	
$40,000 to $49,999	---	---	---	---	---	---	---	---	17.3	-	17.1	
$50,000 to $59,999	---	---	---	---	---	---	---	---	6.3	-	6.3	
$60,000 to $79,999	---	---	---	---	---	---	---	---	5.3	-	5.3	
$80,000 to $99,999	---	---	---	---	---	---	---	---	1.8	-	1.8	
$100,000 to $119,999	---	---	---	---	---	---	---	---	1.9	-	1.9	
$120,000 or more	---	---	---	---	---	---	---	---	1.8	-	1.8	
Median	---	---	---	---	---	---	---	---	**18 186**	**-**	**19 382**	
Monthly Housing Costs												
Less than $100	---	---	---	---	---	---	---	---	4.0	-	1.7	
$100 to $199	---	---	---	---	---	---	---	---	20.1	-	5.5	
$200 to $249	---	---	---	---	---	---	---	---	8.0	-	6.1	
$250 to $299	---	---	---	---	---	---	---	---	24.4	.2	21.9	
$300 to $349	---	---	---	---	---	---	---	---	39.2	-	38.4	
$350 to $399	---	---	---	---	---	---	---	---	52.2	-	48.3	
$400 to $449	---	---	---	---	---	---	---	---	47.3	-	46.7	
$450 to $499	---	---	---	---	---	---	---	---	37.5	-	35.3	
$500 to $599	---	---	---	---	---	---	---	---	57.6	-	55.8	
$600 to $699	---	---	---	---	---	---	---	---	26.5	-	26.2	
$700 to $799	---	---	---	---	---	---	---	---	11.1	.3	10.9	
$800 to $999	---	---	---	---	---	---	---	---	10.7	-	10.7	
$1,000 to $1,249	---	---	---	---	---	---	---	---	2.3	-	2.3	
$1,250 to $1,499	---	---	---	---	---	---	---	---	.9	-	.9	
$1,500 or more	---	---	---	---	---	---	---	---	.3	-	.3	
No cash rent	---	---	---	---	---	---	---	---	8.5	.4	6.4	
Mortgage payment not reported	---	---	---	---	---	---	---	---	---	---	---	
Median (excludes no cash rent)	---	---	---	---	---	---	---	---	**424**	**-**	**436**	
Monthly Housing Costs as Percent of Income												
Less than 5 percent	---	---	---	---	---	---	---	---	2.5	-	2.5	
5 to 9 percent	---	---	---	---	---	---	---	---	8.5	-	7.0	
10 to 14 percent	---	---	---	---	---	---	---	---	28.5	.2	27.8	
15 to 19 percent	---	---	---	---	---	---	---	---	43.8	-	41.9	
20 to 24 percent	---	---	---	---	---	---	---	---	51.2	-	48.0	
25 to 29 percent	---	---	---	---	---	---	---	---	44.2	-	37.4	
30 to 34 percent	---	---	---	---	---	---	---	---	37.7	.3	33.9	
35 to 39 percent	---	---	---	---	---	---	---	---	24.8	-	22.7	
40 to 49 percent	---	---	---	---	---	---	---	---	32.1	-	28.9	
50 to 59 percent	---	---	---	---	---	---	---	---	16.5	-	15.3	
60 to 69 percent	---	---	---	---	---	---	---	---	12.4	-	10.9	
70 to 99 percent	---	---	---	---	---	---	---	---	18.8	-	16.5	
100 percent or more[4]	---	---	---	---	---	---	---	---	18.9	-	16.4	
Zero or negative income	---	---	---	---	---	---	---	---	2.2	-	2.0	
No cash rent	---	---	---	---	---	---	---	---	8.5	.4	6.4	
Mortgage payment not reported	---	---	---	---	---	---	---	---	---	---	---	
Median (excludes 3 previous lines)	---	---	---	---	---	---	---	---	**29**	**--**	**29**	

[1]Excludes units in public housing projects, and housing units with government rent subsidies.
[2]Limited to one-unit structures on less than 10 acres and no business on property.
[3]Excludes one-unit structures on 10 acres or more.
[4]May reflect a temporary situation, living off savings, or response error.

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	**351.6**	**2.2**	**31.7**	**50.7**	**54.4**	**57.7**	**77.9**	**42.6**	**23.6**	**5.3**	**1.8**	**1.9**	**1.8**	**18 191**
Units in Structure														
1, detached	98.3	.6	5.8	10.9	13.7	14.5	23.5	15.0	8.5	2.8	1.3	.7	1.1	21 539
1, attached	6.8	-	.2	.5	.6	2.0	1.4	.8	1.1	.2	-	-	-	13 700
2 to 4	64.9	.2	5.2	11.6	9.5	10.6	14.5	8.8	3.6	.7	-	.2	-	17 824
5 to 9	46.5	-	5.6	7.1	7.5	7.6	8.5	5.3	3.2	.3	.5	.8	.2	17 005
10 to 19	64.5	.5	4.8	8.1	10.6	10.8	16.5	6.9	5.3	.5	-	.3	.3	18 838
20 to 49	43.6	.2	5.1	7.6	8.9	8.4	7.3	4.0	1.5	.5	-	-	.2	15 004
50 or more	23.9	.7	4.3	4.7	3.1	3.8	5.0	1.4	.5	.4	-	-	-	13 636
Mobile home or trailer	3.1	-	.7	.2	.4	-	1.3	.4	-	-	-	-	-	...
Year Structure Built[1]														
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-	...
1985 to 1989	24.5	.5	.8	1.7	4.2	4.8	7.5	1.7	1.8	.8	.3	.3	.3	20 376
1980 to 1984	36.4	.4	2.0	4.2	4.0	5.6	8.5	6.6	3.9	.4	.2	.4	.2	22 312
1975 to 1979	46.2	.4	2.1	4.7	8.0	8.3	11.3	5.5	4.7	1.2	-	-	-	19 745
1970 to 1974	19.5	.2	2.2	2.4	2.6	3.6	4.5	1.9	1.4	.7	-	-	-	18 268
1960 to 1969	31.2	.2	7.1	13.6	11.5	14.7	17.5	10.9	4.0	.9	-	6	.4	17 799
1950 to 1959	32.0	-	2.1	5.0	3.9	5.8	9.3	3.1	2.2	.4	-	-	.2	19 356
1940 to 1949	30.0	-	4.2	5.2	4.1	3.8	6.2	3.3	1.8	.2	.7	-	.5	17 008
1930 to 1939	36.6	-	4.0	5.9	7.7	4.0	6.6	4.9	2.4	.8	-	-	.2	15 846
1920 to 1929	26.9	.5	5.7	4.2	4.5	3.2	4.5	2.7	1.2	-	.2	.3	-	13 510
1919 or earlier	18.1	-	1.5	4.0	3.6	3.9	2.0	2.1	.2	-	.3	.4	-	14 718
Median	**1964**	**-**	**1952**	**1961**	**1963**	**1966**	**1966**	**1965**	**1970**	**-**	**-**	**-**	**-**	**-**
Rooms														
1 room	4.8	-	.7	.8	1.4	1.2	.4	.3	-	-	-	-	-	...
2 rooms	11.6	-	3.2	3.5	1.9	.7	1.7	.5	-	-	-	-	-	...
3 rooms	89.0	.6	11.0	17.1	16.4	13.4	17.9	10.2	1.7	.3	-	-	-	8 601
4 rooms	118.9	.7	10.6	16.5	20.6	23.3	24.0	10.8	9.4	.7	.9	.3	.2	14 828
5 rooms	64.1	.2	3.5	7.0	6.5	10.0	18.7	10.6	4.9	1.6	-	1.0	.5	17 378
6 rooms	30.1	.2	1.7	3.3	3.1	6.6	6.5	4.1	2.9	1.1	.2	-	1.1	22 571
7 rooms	19.8	-	.8	1.7	3.2	1.1	5.3	4.2	1.9	.9	.3	.4	-	20 340
8 rooms	8.0	-	-	.9	.7	1.0	1.7	.8	2.5	.2	.3	.3	-	25 816
9 rooms	1.7	-	-	-	.7	.4	.7	-	-	-	.3	-	-	28 915
10 rooms or more	3.5	.4	.2	-	-	-	.9	1.0	.4	.6	-	-	-	...
Median	**4.1**	**-**	**3.6**	**3.7**	**3.9**	**4.1**	**4.3**	**4.5**	**4.7**	**-**	**-**	**-**	**-**	**-**
Bedrooms														
None	16.0	-	3.3	4.0	4.3	1.8	2.0	.6	-	-	-	-	-	...
1	114.8	1.4	13.9	18.8	19.4	18.7	24.1	13.2	3.8	.5	-	.6	.4	10 757
2	147.9	.2	12.3	19.8	21.4	26.3	33.8	18.5	10.7	2.4	1.2	1.0	.2	16 047
3	58.1	.2	1.4	7.0	6.6	9.1	14.1	8.5	8.2	1.6	-	.3	1.1	18 824
4 or more	14.8	.4	.8	1.1	2.6	1.8	4.0	1.9	.9	.9	.6	-	-	23 385
Median	**1.8**	**-**	**1.4**	**1.6**	**1.7**	**1.8**	**1.9**	**1.9**	**2.2**	**-**	**-**	**-**	**-**	**21 929**
Complete Bathrooms														
None	2.7	.2	1.0	.8	.7	-	-	-	-	-	-	-	-	...
1	262.6	1.6	28.1	43.5	43.4	44.5	54.4	29.9	13.2	1.5	.7	.8	1.3	16 663
1 and one-half	42.6	-	1.3	3.5	5.3	9.7	11.0	5.2	4.4	1.5	.3	.4	-	21 378
2 or more	43.7	.4	1.4	2.9	5.0	3.6	12.5	7.5	6.1	2.4	.8	.8	.5	26 944
Main Heating Equipment														
Warm-air furnace	79.4	.6	4.6	6.3	9.1	12.9	20.5	14.2	7.1	1.8	1.1	.7	.6	23 035
Steam or hot water system	21.2	.3	4.4	3.5	3.4	2.5	3.9	1.6	1.4	.2	-	-	-	13 700
Electric heat pump	1.8	-	-	.3	-	.2	.6	.4	-	.2	-	-	-	...
Built-in electric units	212.6	1.4	18.6	34.8	36.4	37.9	45.1	20.5	12.2	3.1	.6	1.3	.5	16 974
Floor, wall, or other built-in hot air units without ducts	9.2	-	1.0	1.1	1.8	.8	2.5	1.8	-	-	-	-	.2	19 591
Room heaters with flue	6.6	-	1.6	1.4	.8	.7	1.5	.4	.2	-	-	-	-	...
Room heaters without flue	1.1	-	-	.4	-	-	.5	-	-	-	-	-	.2	...
Portable electric heaters	1.9	-	.7	.2	.2	.5	.2	-	-	-	-	-	-	...
Stoves	12.3	-	.5	2.4	2.3	1.3	1.3	3.5	1.1	-	-	-	-	18 865
Fireplaces with inserts	2.7	-	-	-	.2	.2	.9	.2	1.2	-	-	-	-	...
Fireplaces without inserts	2.6	-	-	.3	.2	.6	.9	-	.3	-	-	-	.3	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	...
None	.2	-	.2	-	-	-	-	-	-	-	-	-	-	...
Source of Water														
Public system or private company	343.7	2.2	31.0	49.6	53.2	55.9	77.1	41.5	22.7	4.9	1.8	1.9	1.8	18 207
Well serving 1 to 5 units	7.4	-	.7	1.1	1.1	1.8	.5	1.1	.7	.4	-	-	-	17 039
Drilled	6.0	-	.3	1.1	.9	1.8	-	.8	.7	.4	-	-	-	...
Dug	1.0	-	.2	-	.2	-	.3	.3	-	-	-	-	-	...
Not reported	.4	-	.2	-	-	-	.2	-	-	-	-	-	-	...
Other	.5	-	-	-	-	-	.2	-	.2	-	-	-	-	...
Means of Sewage Disposal														
Public sewer	324.4	2.2	29.0	47.6	50.9	54.3	70.9	38.1	21.2	4.4	1.8	1.9	1.8	17 980
Septic tank, cesspool, chemical toilet	27.2	-	2.7	3.1	3.4	3.3	7.0	4.4	2.4	.9	-	-	-	21 565
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Main House Heating Fuel														
Housing units with heating fuel	351.4	2.2	31.5	50.7	54.4	57.7	77.9	42.6	23.6	5.3	1.8	1.9	1.8	18 199
Electricity	240.6	1.6	21.6	37.3	39.7	41.7	53.1	24.7	14.1	4.2	.9	1.3	.5	17 414
Piped gas	59.4	.4	5.4	7.9	8.4	8.9	14.1	8.3	3.6	.9	.2	.7	.6	19 299
Bottled gas	.7	-	-	.2	-	-	.3	-	.2	-	-	-	-	...
Fuel oil	30.5	.3	3.6	2.3	3.3	4.8	6.6	5.2	3.1	.2	.6	-	.4	21 470
Kerosene or other liquid fuel	.5	-	-	-	-	-	.5	-	-	-	-	-	-	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Wood	18.1	-	.5	2.8	2.7	2.4	3.0	3.9	2.6	-	-	-	.3	22 597
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Other	1.6	-	.5	.2	.2	-	.2	.4	-	-	-	-	-	...

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	350.6	2.2	31.5	50.7	53.9	57.7	77.6	42.6	23.6	5.3	1.8	1.9	1.8	18 209
Electricity	333.1	2.2	27.9	47.2	52.8	54.3	73.8	40.9	23.1	5.3	1.8	1.9	1.8	18 360
Piped gas	17.5	-	3.6	3.5	1.1	3.3	3.8	1.6	.5	-	-	-	-	15 732
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons														
1 person	132.1	.9	15.8	21.3	23.7	21.0	29.8	13.1	2.9	1.8	.2	1.0	.4	16 028
2 persons	111.8	.7	10.7	13.1	16.0	19.2	26.6	11.7	10.5	1.3	.9	.6	.5	19 005
3 persons	49.1	.2	2.4	7.6	6.5	9.0	7.8	10.1	4.1	.5	.3	.3	.4	19 325
4 persons	33.4	.4	2.2	5.6	4.2	5.1	5.5	4.8	3.5	1.5	.3	-	.3	19 187
5 persons	15.4	-	.4	2.7	1.6	1.9	4.4	2.0	2.1	-	-	-	.3	22 383
6 persons	6.5	-	-	.4	1.2	1.0	3.2	.7	-	-	-	-	-	-
7 persons or more	3.3	-	.2	-	1.0	.4	.7	.2	.5	.3	-	-	-	-
Median	**1.9**	-	**1.5**	**1.8**	**1.7**	**1.9**	**1.8**	**2.2**	**2.3**	-	-	-	-	-
Household Composition by Age of Householder														
2-or-more person households	219.5	1.3	15.9	29.4	30.6	36.6	48.0	29.4	20.7	3.6	1.6	.9	1.4	19 432
Married-couple families, no nonrelatives	112.5	-	2.2	8.7	11.3	19.5	28.1	21.4	15.7	3.1	.9	.6	1.0	25 159
Under 25 years	12.2	-	.2	1.2	2.5	3.7	3.1	1.3	.2	-	-	-	-	17 969
25 to 29 years	28.7	-	.2	1.8	2.4	5.1	4.7	8.7	5.1	.2	-	-	.5	30 198
30 to 34 years	22.9	-	.7	1.8	2.0	4.2	6.5	4.0	2.4	.6	-	.3	.5	24 353
35 to 44 years	25.3	-	.4	1.7	1.5	2.4	8.3	4.0	4.8	1.7	.6	-	-	28 074
45 to 64 years	15.9	-	.4	1.3	1.9	2.2	3.7	2.8	3.0	-	.3	.3	-	25 588
65 years and over	7.5	-	.2	.9	1.1	1.9	1.7	.7	.2	.6	-	-	-	18 710
Other male householder	44.5	.5	5.3	4.6	7.7	6.1	10.7	4.1	3.6	.4	.7	.4	.4	18 407
Under 45 years	39.5	.2	5.1	3.8	7.7	5.0	9.3	4.1	2.4	.4	.7	.4	.4	18 010
45 to 64 years	4.1	.3	.3	.4	-	1.1	1.1	-	.9	-	-	-	-	-
65 years and over	.9	-	-	.4	-	-	.2	-	.3	-	-	-	-	-
Other female householder	62.5	.8	8.3	16.1	11.6	11.0	9.3	3.9	1.4	-	-	-	-	12 573
Under 45 years	53.4	.8	7.9	14.0	11.0	9.1	7.8	2.2	.6	-	-	-	-	11 831
45 to 64 years	8.0	-	.3	1.9	.2	1.7	1.5	1.7	.7	-	-	-	-	19 827
65 years and over	1.1	-	.2	.2	.4	.2	-	-	-	-	-	-	-	-
1-person households	132.1	.9	15.8	21.3	23.7	21.0	29.8	13.1	2.9	1.8	.2	1.0	.4	16 029
Male householder	67.2	.4	7.8	8.5	10.3	9.0	15.4	10.0	2.9	1.6	.2	.6	.4	18 646
Under 45 years	48.8	.4	5.0	4.2	8.1	7.0	12.6	7.4	2.2	1.0	.2	.4	.2	19 782
45 to 64 years	11.3	-	1.2	2.9	.5	1.5	1.6	1.9	.7	.5	-	.2	.2	18 467
65 years and over	7.1	-	1.5	1.5	1.7	.5	1.2	.7	-	-	-	-	-	11 630
Female householder	64.9	.5	8.0	12.7	13.5	12.0	14.5	3.2	-	.2	-	.4	-	14 172
Under 45 years	35.7	.5	4.3	2.7	8.1	7.3	9.8	2.5	-	.2	-	.4	-	16 595
45 to 64 years	9.7	-	.7	2.2	1.3	1.9	2.9	.7	-	-	-	-	-	16 705
65 years and over	19.5	-	3.0	7.9	4.1	2.8	1.7	-	-	-	-	-	-	9 277
Own Never Married Children Under 18 Years Old														
No own children under 18 years	250.1	1.8	24.3	35.0	40.2	41.3	58.0	27.3	15.1	3.6	.7	1.6	1.3	17 890
With own children under 18 years	101.5	.4	7.5	15.7	14.2	16.4	19.9	15.3	8.5	1.7	1.1	.3	.5	18 940
Under 6 years only	37.2	.2	3.2	5.0	4.5	7.1	6.8	6.7	2.3	.8	.3	.3	-	19 011
1	24.3	.2	3.2	2.2	2.7	5.2	4.0	4.6	1.4	.5	-	.3	-	18 677
2	9.7	-	-	1.6	.9	1.6	2.0	2.0	.9	.3	.3	-	-	23 617
3 or more	3.2	-	-	1.2	.9	.3	.8	-	-	-	-	-	-	-
6 to 17 years only	42.8	.2	1.8	6.3	6.6	6.2	9.7	5.3	4.8	1.0	.7	-	.3	20 302
1	21.3	.2	1.4	2.8	3.4	3.6	3.1	3.1	2.7	.2	.7	-	-	18 991
2	14.8	-	.4	2.1	2.0	2.4	3.3	1.7	1.9	.7	-	-	.3	21 287
3 or more	6.7	-	-	1.3	1.2	.2	3.2	.5	.2	-	-	-	-	-
Both age groups	21.5	-	2.5	4.5	3.1	3.1	3.4	3.3	1.4	-	-	-	.3	16 190
2	10.6	-	1.4	2.5	1.6	1.5	1.1	2.0	.5	-	-	-	-	14 525
3 or more	10.9	-	1.1	2.0	1.5	1.6	2.3	1.3	.9	-	-	-	.3	17 789
Monthly Housing Costs														
Less than $100	4.0	-	1.6	.7	.8	.2	-	.2	.2	.3	-	-	-	-
$100 to $199	20.1	.2	8.2	7.3	3.2	.5	-	.6	-	-	-	-	-	6 092
$200 to $249	8.0	-	1.7	3.4	.9	.2	1.4	.3	.2	-	-	-	-	8 449
$250 to $299	24.6	-	2.1	7.1	6.6	3.3	3.8	1.2	.3	.3	-	-	-	12 363
$300 to $349	39.2	-	5.8	5.9	7.4	9.7	6.7	3.0	.5	.2	-	-	-	15 294
$350 to $399	52.2	.2	3.7	7.2	11.1	11.5	10.7	5.8	1.6	-	-	-	.4	16 697
$400 to $449	47.3	.7	1.2	5.8	9.7	7.6	13.7	4.3	3.4	.2	-	.6	-	19 108
$450 to $499	37.5	.4	1.5	5.3	2.7	6.9	10.2	6.9	3.3	-	.3	-	-	21 941
$500 to $599	57.6	.3	3.0	4.4	5.8	11.1	14.9	9.6	6.7	.7	.2	.6	.5	22 980
$600 to $699	26.5	-	1.2	1.2	3.5	2.6	8.3	4.8	2.8	1.0	.7	-	.3	25 634
$700 to $799	11.4	-	-	.4	.8	1.0	4.2	2.7	1.5	-	-	.3	.6	28 550
$800 to $999	10.7	-	.2	.8	.5	.8	1.9	2.1	2.1	1.9	.2	.4	-	36 664
$1,000 to $1,249	2.3	.4	-	-	.4	-	.6	-	.2	.6	-	-	-	-
$1,250 to $1,499	.9	-	-	-	-	-	-	.5	.4	-	-	-	-	-
$1,500 or more	.3	-	-	-	-	-	-	-	-	.3	-	-	-	-
No cash rent	8.9	-	1.3	1.6	1.1	2.2	1.7	.5	.4	-	-	-	-	15 942
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Median (excludes no cash rent)	**424**	-	**313**	**352**	**385**	**414**	**459**	**490**	**531**	-	-	-	-	-

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Monthly Housing Costs as Percent of Income														
Less than 5 percent	2.5	–	–	–	.2	–	–	.2	.2	.3	–	–	1.5	...
5 to 9 percent	8.5	–	.3	.2	.8	.8	–	1.6	1.5	.7	1.2	1.3	.3	49 201
10 to 14 percent	28.7	–	–	–	.9	.2	3.9	9.8	11.2	1.8	.2	.7	–	39 496
15 to 19 percent	43.8	–	.4	.7	1.6	1.2	14.6	15.6	7.3	2.3	–	–	–	32 160
20 to 24 percent	51.2	–	.5	1.5	2.0	12.0	23.9	8.7	2.1	.2	.3	–	–	24 045
25 to 29 percent	44.2	–	2.4	3.2	6.4	11.9	16.2	3.6	.5	–	–	–	–	19 261
30 to 34 percent	38.0	–	1.6	3.1	9.7	11.5	9.7	2.1	.4	–	–	–	–	17 019
35 to 39 percent	24.8	–	1.3	2.2	8.3	9.2	3.9	–	–	–	–	–	–	15 359
40 to 49 percent	32.1	–	1.2	7.2	13.8	6.5	3.0	.5	–	–	–	–	–	12 785
50 to 59 percent	16.5	–	.7	7.7	5.6	1.8	.8	–	–	–	–	–	–	9 922
60 to 69 percent	12.4	–	1.4	8.0	2.3	.4	.2	–	–	–	–	–	–	7 987
70 to 99 percent	18.8	–	5.1	12.5	1.2	–	–	–	–	–	–	–	–	6 732
100 percent or more[2]	18.9	–	15.6	2.8	.4	–	–	–	–	–	–	–	–	3 017
Zero or negative income	2.2	2.2	...	...	...	...	...	...	...	...	...	...	...	...
No cash rent	8.9	–	1.3	1.6	1.1	2.2	1.7	.5	.4	–	–	–	–	15 940
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 3 previous lines)	**29**	**...**	**100+**	**58**	**38**	**31**	**24**	**18**	**14**	**...**	**...**	**...**	**...**	**...**
Rent Reductions														
No subsidy or income reporting	316.1	2.0	20.9	37.6	48.8	55.3	75.1	42.0	23.4	5.3	1.8	1.9	1.8	19 404
Rent control	3.3	–	.2	.3	1.0	–	1.1	–	.2	.2	–	–	.2	21 415
No rent control	312.2	2.0	20.7	37.4	47.8	55.0	74.0	41.7	23.2	5.1	1.8	1.9	1.6	19 380
Reduced by owner	17.9	–	2.2	2.1	4.2	4.1	2.1	1.3	1.7	.2	–	–	–	15 645
Not reduced by owner	292.9	2.0	17.8	35.0	43.6	50.9	71.6	40.3	21.5	4.9	1.8	1.9	1.6	19 717
Owner reduction not reported	1.3	–	.8	.2	–	–	.3	–	–	–	–	–	–	4 276
Rent control not reported	.6	–	–	–	–	.2	–	.4	–	–	–	–	–	32 081
Owned by public housing authority	12.3	–	3.8	5.5	1.8	.7	.2	.3	–	–	–	–	–	7 173
Other, Federal subsidy	14.9	.2	4.3	5.6	2.7	1.4	.7	–	–	–	–	–	–	7 623
Other, State or local subsidy	4.3	–	1.1	1.6	.6	–	.9	–	–	–	–	–	–	8 152
Other, income verification	1.7	–	.9	.2	.2	–	.2	–	.2	–	–	–	–	4 922
Subsidy or income verification not reported	2.3	–	.7	.2	.2	.2	.7	.2	–	–	–	–	–	15 517

[1]For mobile home, oldest category is 1939 or earlier.
[2]May reflect a temporary situation, living off savings, or response error.

Table 4-21. Housing Costs by Selected Characteristics - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Total	**351.6**	**4.0**	**20.1**	**32.6**	**91.4**	**84.8**	**57.6**	**26.5**	**11.4**	**10.7**	**3.2**	**.3**	**8.9**	**--**	**427**
Units in Structure															
1, detached	98.3	-	3.4	6.5	12.3	19.9	19.9	14.6	9.3	7.0	2.3	.3	2.6	...	
1, attached	6.8	.2	-	.2	.8	.2	1.9	.4	-	.2	.4	-	2.4	...	528
2 to 4	64.9	1.0	3.9	6.0	22.0	16.5	10.1	1.7	.5	2.1	.2	-	.9	...	
5 to 9	46.5	.5	3.9	6.5	12.6	10.4	8.1	2.5	.2	.2	.2	-	1.3	...	396
10 to 19	64.5	1.2	1.2	4.7	19.7	20.3	12.2	3.8	.7	-	-	-	.7	...	393
20 to 49	43.6	.3	2.6	5.5	18.0	11.4	2.5	1.9	.6	.5	-	-	.2	...	425
50 or more	23.9	.9	4.7	2.8	5.6	4.3	2.8	1.5	-	.7	-	-	.5	...	374
Mobile home or trailer	3.1	-	.4	.3	.4	1.7	-	-	-	-	-	-	.2	...	358
Year Structure Built[1]															
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
1985 to 1989	24.5	.5	.3	.5	4.0	9.8	5.4	2.3	.5	1.0	-	-	.3	...	...
1980 to 1984	36.4	.6	1.6	.8	6.4	11.8	11.7	1.8	.2	1.4	.2	-	-	...	470
1975 to 1979	46.2	-	1.8	2.1	14.0	14.6	5.4	2.7	2.4	1.7	1.0	-	.5	...	475
1970 to 1974	19.5	.4	2.2	1.2	3.4	3.9	3.4	3.4	.9	.6	-	-	-	...	430
1960 to 1969	81.2	1.2	5.0	8.7	24.9	18.5	10.8	4.7	1.9	2.4	.5	-	2.7	...	464
1950 to 1959	32.0	.2	1.1	3.4	9.4	6.6	3.8	2.4	1.6	1.6	.6	-	1.3	...	396
1940 to 1949	30.0	.7	2.1	2.7	6.0	6.9	5.7	4.3	.7	.6	-	-	.2	...	419
1930 to 1939	36.6	-	.9	4.9	9.7	8.1	5.9	2.4	2.1	.6	.8	-	1.2	...	449
1920 to 1929	26.9	.3	3.4	5.2	6.9	3.4	3.1	1.6	.7	.5	-	-	1.9	...	427
1919 or earlier	18.1	-	1.7	3.1	6.7	1.4	2.5	.8	.4	.4	-	.3	.8	...	352
Median	**1964**	**...**	**1962**	**1951**	**1963**	**1969**	**1967**	**1964**	**1961**	**1967**	**...**	**...**	**1952**	**...**	**357**
Rooms															
1 room	4.8	.3	1.2	1.6	1.8	-	-	-	-	-	-	-	-	...	...
2 rooms	11.6	.5	1.5	5.2	3.3	.3	.5	-	-	-	-	-	-	...	...
3 rooms	89.0	1.8	7.5	14.7	42.4	17.7	2.2	.5	-	-	-	-	-	...	266
4 rooms	118.9	.7	4.9	6.9	30.0	39.3	25.1	7.9	1.1	.9	.2	-	2.2	...	346
5 rooms	64.1	.2	3.0	2.6	9.3	17.9	17.7	6.1	2.5	1.8	.5	-	1.9	...	441
6 rooms	30.1	.5	.9	-	3.3	6.8	6.6	4.4	3.7	2.5	-	-	2.6	...	488
7 rooms	19.8	-	.4	1.4	1.3	2.0	4.2	4.6	2.6	1.4	.6	.3	1.4	...	543
8 rooms	8.0	-	.3	-	-	.8	1.3	2.3	.2	2.7	.4	-	.9	...	604
9 rooms	1.7	-	-	-	-	-	-	.7	.6	-	.4	-	-	...	668
10 rooms or more	3.5	-	-	.3	-	-	-	-	.8	1.3	1.0	-	-	...	...
Median	**4.1**	**...**	**3.4**	**3.2**	**3.5**	**4.1**	**4.6**	**5.3**	**6.1**	**6.6**	**...**	**...**	**4.7**	**...**	**...**
Bedrooms															
None	16.0	.8	2.4	6.0	6.3	-	.5	-	-	-	-	-	-	...	...
1	114.8	1.8	9.2	16.7	51.1	25.3	6.7	1.2	.2	.4	-	-	2.2	...	280
2	147.9	.7	6.1	7.5	27.0	49.1	35.9	12.7	2.4	3.0	.9	-	2.5	...	356
3	58.1	.8	2.1	1.0	6.5	9.7	11.7	9.8	7.5	5.1	.8	-	3.1	...	464
4 or more	14.8	-	.3	1.3	.6	.6	2.7	2.8	1.2	2.2	1.5	.3	1.1	...	564
Median	**1.8**	**...**	**1.3**	**1.1**	**1.3**	**1.8**	**2.1**	**2.5**	**2.9**	**2.9**	**...**	**...**	**2.4**	**...**	**644**
Complete Bathrooms															
None	2.7	.3	.9	1.0	.2	.2	-	-	-	-	-	-	-	...	...
1	262.6	3.0	17.8	30.0	85.4	67.4	34.1	14.6	4.2	1.1	.5	-	4.4	...	392
1 and one-half	42.6	.5	.7	.4	3.4	10.8	13.1	3.6	2.7	3.4	-	.3	3.5	...	526
2 or more	43.7	.2	.7	1.1	2.3	6.4	10.4	8.2	4.4	6.2	2.7	-	1.0	...	602
Main Heating Equipment															
Warm-air furnace	79.4	.6	2.1	3.7	9.5	11.4	16.6	13.9	8.5	6.5	2.2	.3	4.0	...	562
Steam or hot water system	21.2	.2	2.5	4.6	4.8	3.7	2.1	1.6	-	.4	.2	-	.9	...	359
Electric heat pump	1.8	-	-	.3	.5	-	.2	-	.2	.4	.2	-	-	...	...
Built-in electric units	212.6	3.2	12.8	19.8	67.1	61.8	32.5	8.1	2.1	2.4	.5	-	2.2	...	404
Floor, wall, or other built-in hot air units without ducts	9.2	-	.4	1.2	3.7	2.0	1.0	.4	-	-	-	-	.5	...	374
Room heaters with flue	6.6	-	1.0	1.2	2.7	.4	.9	-	.3	-	-	-	.2	...	...
Room heaters without flue	1.1	-	-	-	.2	.4	.2	.2	-	-	-	-	-	...	...
Portable electric heaters	1.9	-	.2	.4	.5	.5	-	.2	-	-	-	-	-	...	...
Stoves	12.3	-	1.1	1.5	2.0	3.4	3.0	.3	.2	-	-	-	.9	...	435
Fireplaces with inserts	2.7	-	-	-	.2	.6	.4	.9	-	.5	-	-	-	...	...
Fireplaces without inserts	2.6	-	-	-	.2	.4	.6	.8	-	.6	-	-	-	...	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
None	.2	-	-	-	-	-	-	-	-	-	-	-	.2	...	...
Source of Water															
Public system or private company	343.7	4.0	19.3	31.6	89.6	83.3	57.2	25.9	11.1	10.4	2.8	.3	8.3	...	428
Well serving 1 to 5 units	7.4	-	.8	.8	1.8	1.2	.4	.6	.3	.4	.4	-	.6	...	396
Drilled	6.0	-	.8	.6	1.6	1.0	.4	.3	-	.4	.4	-	.5	...	...
Dug	1.0	-	-	.2	-	-	-	.3	.3	-	-	-	.2	...	...
Not reported	.4	-	-	-	.2	.2	-	-	-	-	-	-	-	...	...
Other	.5	-	-	.2	-	.2	-	-	-	-	-	-	-	...	...
Means of Sewage Disposal															
Public sewer	324.4	3.5	18.0	30.1	86.5	78.6	54.5	24.1	9.9	10.1	1.7	.3	7.0	...	426
Septic tank, cesspool, chemical toilet	27.2	.5	2.1	2.5	4.9	6.2	3.1	2.3	1.5	.6	1.5	-	1.9	...	441
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Main House Heating Fuel															
Housing units with heating fuel	351.4	4.0	20.1	32.6	91.4	84.8	57.6	26.5	11.4	10.7	3.2	.3	8.7	...	427
Electricity	240.6	3.5	14.1	22.0	70.8	66.7	37.3	13.1	5.3	3.8	1.5	-	2.5	...	413
Piped gas	59.4	.3	3.1	7.4	14.0	5.7	8.1	7.2	4.2	4.8	1.1	-	3.6	...	458
Bottled gas	.7	-	-	.3	-	-	-	-	-	.2	-	-	.2	...	...
Fuel oil	30.5	.2	1.7	1.2	3.4	7.2	7.7	4.0	1.6	.8	.6	.3	1.6	...	509
Kerosene or other liquid fuel	.5	-	-	-	.2	.2	-	-	-	-	-	-	-	...	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Wood	18.1	-	1.1	1.5	2.5	4.4	4.2	2.2	.2	1.1	-	-	.9	...	481
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Other	1.6	-	.2	.3	.5	.5	.2	-	-	-	-	-	-	...	...

Table 4-21. Housing Costs by Selected Characteristics - Renter Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	350.6	4.0	19.5	32.6	91.4	84.8	57.3	26.5	11.4	10.7	3.2	.3	8.9	...	428
Electricity	333.1	3.7	17.7	27.8	86.4	83.5	56.2	25.4	10.9	10.4	3.2	.3	7.8	...	432
Piped gas	17.5	.3	1.8	4.8	5.1	1.3	1.1	1.1	.5	.4	-	-	1.1		326
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...
Persons															
1 person	132.1	2.3	11.4	18.4	48.0	28.9	15.8	1.9	1.4	1.9	.2	-	1.8	...	369
2 persons	111.8	1.5	4.9	7.5	26.2	30.7	21.7	10.2	2.9	2.8	.5	-	2.9	...	447
3 persons	49.1	.2	1.7	3.5	9.6	13.5	9.7	5.5	2.1	2.2	-	-	.9	...	467
4 persons	33.4	-	.9	2.1	4.5	7.1	5.3	3.8	3.1	2.4	1.6	.3	2.4	...	518
5 persons	15.4	-	1.2	.4	2.5	3.0	3.5	2.2	.8	.9	.4	-	.4	...	511
6 persons	6.5	-	-	.5	.4	.7	1.6	1.4	1.0	-	.3	-	.5	...	...
7 persons or more	3.3	-	-	.2	.2	.9	-	1.3	-	.5	.2	-	-	...	...
Median	**1.9**	...	**1.5-**	**1.5-**	**1.5-**	**1.9**	**2.1**	**2.7**	**3.2**	**2.8**	...	...	**2.4**	...	...
Household Composition by Age of Householder															
2-or-more person households	219.5	1.7	8.7	14.2	43.4	55.9	41.8	24.5	10.0	8.8	2.9	.3	7.1	...	468
Married-couple families, no nonrelatives	112.3	.5	2.4	7.4	21.3	27.5	21.8	11.6	6.8	6.0	1.0	.3	5.8	...	479
Under 25 years	12.2	.2	.7	1.3	3.5	4.3	.9	.8	-	-	-	-	.5	...	403
25 to 29 years	28.7	-	.4	1.6	7.2	7.8	6.7	2.0	1.3	1.0	-	-	.7	...	461
30 to 34 years	22.9	-	.6	1.4	4.7	5.2	5.2	1.6	2.3	.8	-	-	1.1	...	481
35 to 44 years	25.3	-	.2	1.0	3.1	4.5	4.9	4.5	1.4	3.0	.6	.3	1.7	...	561
45 to 64 years	15.9	-	.2	.9	1.4	4.8	2.2	1.8	1.7	1.2	.4	-	1.4	...	501
65 years and over	7.5	.3	.2	1.1	1.5	.9	1.8	1.0	.2	-	-	-	.5	...	441
Other male householder	44.5	.2	1.0	1.6	9.6	12.4	7.8	7.8	1.8	.9	.9	-	.5	...	478
Under 45 years	39.5	.2	.7	.5	8.8	10.9	7.6	7.0	1.5	.9	.9	-	.5	...	486
45 to 64 years	4.1	-	.3	1.1	.2	1.5	.3	.8	-	-	-	-	-	...	...
65 years and over	.9	-	-	-	.6	-	-	-	.3	-	-	-	-	...	...
Other female householder	62.5	1.0	5.3	5.3	12.5	16.0	12.2	5.1	1.4	1.9	1.0	-	.9	...	442
Under 45 years	53.4	.5	5.1	4.6	10.7	14.2	10.2	4.0	1.4	1.3	.8	-	.7	...	438
45 to 64 years	8.0	.2	.2	.7	1.2	1.8	1.9	1.1	-	.6	.2	-	-	...	493
65 years and over	1.1	.2	-	-	.6	-	-	-	-	-	-	-	.2	...	...
1-person households	132.1	2.3	11.4	18.4	48.0	28.9	15.8	1.9	1.4	1.9	.2	-	1.8	...	369
Male householder	67.2	1.4	4.7	11.0	22.7	14.3	9.0	1.2	.7	.8	.2	-	1.1	...	370
Under 45 years	48.8	.5	1.7	8.0	17.5	11.2	6.5	1.0	.7	.6	.2	-	.8	...	379
45 to 64 years	11.3	.2	1.2	2.0	3.7	1.4	2.0	.2	-	.2	-	-	.3	...	355
65 years and over	7.1	.7	1.9	1.0	1.4	1.7	.5	-	-	-	-	-	-	...	301
Female householder	64.9	.9	6.7	7.5	25.3	14.7	6.8	.7	.6	1.1	-	-	.7	...	368
Under 45 years	35.7	.2	.8	3.5	17.3	8.6	3.7	.2	.3	.8	-	-	.2	...	376
45 to 64 years	9.7	-	1.4	1.6	2.2	3.8	.5	-	-	-	-	-	.2	...	376
65 years and over	19.5	.7	4.5	2.3	5.8	2.3	2.6	.5	.3	.4	-	-	.2	...	339
Own Never Married Children Under 18 Years Old															
No own children under 18 years	250.1	3.8	13.5	24.4	73.0	62.5	39.1	14.8	6.8	5.7	1.8	-	4.7	...	413
With own children under 18 years	101.5	.2	6.6	6.2	18.5	22.3	18.5	11.6	4.6	5.1	1.4	.3	4.2	...	468
Under 6 years only	37.2	-	3.2	2.9	8.2	8.8	6.8	3.7	1.8	.6	-	.3	1.0	...	444
1	24.3	-	1.9	2.5	6.3	4.8	5.3	2.0	.3	.6	-	-	.7	...	424
2	9.7	-	.7	.4	1.2	2.8	1.5	1.0	1.5	-	-	.3	.3	...	487
3 or more	3.2	-	.6	-	.7	1.2	-	.6	*	-	-	-	-	...	...
6 to 17 years only	42.8	.2	2.2	4.6	6.8	9.3	6.7	5.0	1.7	3.2	1.2	-	1.9	...	471
1	21.3	-	.9	2.2	3.8	5.6	3.9	2.8	-	1.5	.4	-	.2	...	465
2	14.8	.2	1.1	1.7	2.4	2.1	1.2	1.4	.9	1.7	.4	-	1.7	...	454
3 or more	6.7	-	.2	.7	.7	1.5	1.7	.7	.8	-	.4	-	-	...	...
Both age groups	21.5	-	1.2	.7	3.4	4.2	5.0	3.0	1.1	1.3	.2	-	1.4	...	511
2	10.6	-	.9	-	2.3	2.6	2.3	.6	.5	.7	-	-	.7	...	466
3 or more	10.9	-	.3	.7	1.1	1.6	2.7	2.3	.6	.6	.2	-	.7	...	553
Income of Families and Primary Individuals															
Less than $5,000	33.9	1.6	8.5	3.8	9.7	3.9	3.3	1.2	-	.2	.4	-	1.3	..	324
$5,000 to $9,999	50.7	.7	7.3	10.4	13.1	11.1	4.4	1.2	.4	.6	-	-	1.6	...	347
$10,000 to $14,999	54.4	.8	3.2	7.5	18.5	12.4	5.8	3.5	.8	.5	.4	-	1.1	...	382
$15,000 to $19,999	57.7	.2	.5	3.5	21.3	14.5	11.1	2.6	1.0	.8	-	-	2.2	...	415
$20,000 to $24,999	46.5	-	-	3.2	10.8	15.7	6.8	4.2	2.9	1.4	.2	-	1.1	...	455
$25,000 to $29,999	31.4	-	-	1.9	6.5	8.2	8.0	4.1	1.3	.5	.4	-	.6	...	486
$30,000 to $34,999	27.1	.2	.2	.8	5.3	7.4	6.2	3.5	1.2	1.1	.5	-	.5	...	490
$35,000 to $39,999	15.5	-	.4	.7	3.4	3.8	3.4	1.3	1.5	1.0	-	-	-	...	484
$40,000 to $49,999	17.3	.2	-	.5	1.6	4.9	6.0	2.1	.7	.9	-	-	.4	...	521
$50,000 to $59,999	6.3	-	-	-	.5	1.9	.7	.6	.8	1.2	.6	-	-	...	...
$60,000 to $79,999	5.3	.3	-	.3	.2	.2	.7	1.0	-	1.9	.6	-	-	...	...
$80,000 to $99,999	1.8	-	-	-	-	.3	.2	.7	-	.2	-	.3	-	...	...
$100,000 to $119,999	1.9	-	-	-	-	.6	.6	-	.3	.4	-	-	-	...	...
$120,000 or more	1.8	-	-	-	.4	-	.5	.3	.6	-	-	-	-	...	...
Median	**18 191**	...	**6 092**	**11 392**	**16 045**	**20 198**	**23 138**	**25 570**	**27 636**	**36 585**	...	...	**15 940**	...	...
Rent Reductions															
No subsidy or income reporting	316.1	1.7	5.5	27.7	85.9	81.5	55.8	25.9	10.9	10.7	3.2	.3	6.8	..	441
Rent control	3.3	.2	.2	.5	.7	.5	.2	.8	-	.2	-	-	-	...	418
No rent control	312.2	1.5	5.3	27.3	85.2	80.4	55.7	25.1	10.9	10.5	3.2	.3	6.8	...	442
Reduced by owner	17.9	.2	1.2	2.5	4.6	4.0	1.4	.5	.4	-	-	-	3.1	...	376
Not reduced by owner	292.9	1.3	4.0	24.3	80.1	76.4	54.2	24.6	10.2	10.5	3.2	.3	3.7	...	446
Owner reduction not reported	1.3	-	-	.5	.5	-	-	-	.3	-	-	-	-	...	330
Rent control not reported	.6	-	-	-	-	.6	-	-	-	-	-	-	-	...	450
Owned by public housing authority	12.3	1.0	7.0	2.1	1.4	.5	.3	-	-	-	-	-	-	...	174
Other, Federal subsidy	14.9	1.3	5.5	1.4	2.8	1.2	.7	.3	-	-	-	-	1.7	...	197
Other, State or local subsidy	4.3	-	1.3	.6	.5	.7	.5	-	.3	-	-	-	.5	...	302
Other, income verification	1.7	-	.9	.2	-	.4	.2	-	-	-	-	-	-	...	199
Subsidy or income verification not reported	2.3	-	-	.5	.9	.5	-	.3	.2	-	-	-	-	...	377

[1]For mobile home, oldest category is 1939 or earlier.

Table 5-1. Introductory Characteristics - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	A th
						Severe	Moderate						
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13**
Tenure													
Owner occupied	15.2	15.2	...	.8	-	-	.7	3.4	1.2	.6	8.5	2.8	3.4
Percent of all occupied	39.7	100.0	...	43.7	...	-	56.7	74.6	11.0	15.8	50.5	35.2	27.4
Renter occupied	23.1	...	23.1	1.0	-	.7	.6	1.2	9.5	3.2	8.4	5.2	9.5
Race and Origin													
White	...	...	...	...	...	...	...	...	...	...	...	...	...
Non-Hispanic	...	...	...	...	...	...	...	...	...	...	...	...	...
Hispanic	...	...	...	...	...	...	...	...	...	...	...	...	...
Black	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	13.1
Other	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Hispanic	1.1	.7	.4	-	-	-	-	-	-	-	.5	-	.5
Units in Structure													
1, detached	21.4	13.4	8.0	.8	...	-	1.1	3.5	3.3	1.3	10.9	4.5	5.7
1, attached	1.3	.4	1.0	-	...	.3	-	.2	-	-	.2	-	1.1
2 to 4	5.0	1.1	3.9	-	...	-	-	.4	2.4	.7	1.9	.4	2.6
5 to 9	3.8	.4	3.5	.3	...	-	-	.3	2.0	.2	.5	1.0	2.4
10 to 19	3.0	-	3.0	.8	...	-	-	.2	1.2	.7	1.1	1.2	.7
20 to 49	3.0	-	3.0	-	...	.5	.2	-	1.2	.7	1.8	.7	.5
50 or more	.7	-	.7	-	...	-	-	-	.7	.2	.5	.2	-
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-	-
Cooperatives and Condominiums													
Cooperatives	-	-	-	-	-	-	-	-	-	-	-	-	-
Condominiums	1.3	.4	1.0	-	-	-	-	-	.4	-	.4	.7	.2
Year Structure Built[2]													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	1.6	.5	1.0	1.6	-	-	-	-	1.3	-	.3	.3	.8
1980 to 1984	2.2	1.4	.8	.3	-	-	-	-	.5	-	.8	.7	.7
1975 to 1979	3.6	1.6	2.0	...	-	-	-	-	1.7	.2	.8	1.9	.9
1970 to 1974	1.9	.8	1.2	...	-	-	-	.2	.5	.4	.2	.8	1.0
1960 to 1969	9.2	3.1	6.1	...	-	.3	.2	.6	3.3	.9	2.9	2.2	4.1
1950 to 1959	6.0	2.6	3.4	...	-	-	.3	.4	1.5	.7	3.4	1.1	1.5
1940 to 1949	3.8	1.8	2.0	...	-	-	.4	1.4	.3	-	3.1	-	.7
1930 to 1939	5.0	1.6	3.4	...	-	.2	-	1.0	.8	.2	2.1	.8	2.0
1920 to 1929	3.9	1.3	2.6	...	-	.2	.4	1.0	.7	1.1	2.5	-	1.4
1919 or earlier	1.1	.6	.5	...	-	-	-	-	.2	.2	.9	.2	-
Median	**1959**	**1959**	**1959**	**...**	**...**	**...**	**...**	**...**	**1966**	**...**	**1950**	**1968**	**1962**
Statistical Areas													
Current units, in 1970 boundaries of SMSA	25.2	11.6	13.6	.8	-	.5	1.1	3.7	6.3	2.2	16.9	8.0	-
1970 central city(s)	16.9	8.5	8.4	.3	-	.5	1.1	3.7	3.2	2.2	16.9	-	-
1970 balance of SMSA	8.3	3.1	5.2	.5	-	-	-	-	3.1	-	-	8.0	-
Current units, in 1983 boundaries of MSA	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	13.1
1983 central city(s)	23.3	10.8	12.6	.5	-	.5	1.1	4.6	4.6	3.1	16.9	-	6.4
1983 balance of MSA	15.0	4.5	10.5	1.3	-	.3	.2	-	6.1	.7	-	8.0	6.7

[1]See back cover for details.
[2]For mobile home, oldest category is 1939 or earlier.

Table 5-2. Height and Condition of Building - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13.1**
Stories in Structure													
1	10.8	3.1	7.6	.3	-	.3	.6	1.1	2.7	.7	3.2	1.7	5.6
2	15.8	10.3	5.5	.3	-	-	.7	2.3	2.9	1.3	8.7	3.5	3.6
3	5.9	1.4	4.6	1.0	-	-	-	.9	2.2	1.1	2.9	1.6	1.4
4 to 6	5.3	.4	4.9	.3	-	.5	-	.3	2.5	.4	1.6	1.2	2.4
7 or more	.5	-	.5	-	-	-	-	-	.5	.2	.5	-	-
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	14.0	1.4	12.5	1.0	...	.5	-	.8	6.3	2.1	5.1	3.6	5.3
None (on same floor)	6.7	1.1	5.6	.3	...	-	-	.6	3.2	.7	1.9	1.5	3.2
1 (up or down)	4.6	.4	4.3	.5	...	.2	-	-	1.6	.5	1.5	1.5	1.6
2 or more (up or down)	2.4	-	2.4	.3	...	.2	-	.2	1.2	.7	1.4	.5	.5
Not reported	.2	-	.2	-	...	-	-	-	.2	.2	.2	-	-
Common Stairways													
Multiunits, 2 or more floors	14.0	1.4	12.5	1.0	...	.5	-	.8	6.3	2.1	5.1	3.6	5.3
No common stairways	4.4	.4	4.0	-	...	-	-	.3	1.7	.5	.9	.7	2.9
With common stairways	9.6	1.1	8.5	1.0	...	.5	-	.6	4.6	1.6	4.2	2.9	2.5
No loose steps	9.1	1.1	8.0	1.0	...	.5	-	.6	4.4	1.4	4.0	2.9	2.2
Railings not loose	8.7	.7	8.0	1.0	...	.5	-	.6	4.4	1.4	4.0	2.9	1.8
Railings loose	-	-	-	-	...	-	-	-	-	-	-	-	-
No railings	.3	.3	-	-	...	-	-	-	-	-	-	-	.3
Status of railings not reported	-	-	-	-	...	-	-	-	-	-	-	-	-
Loose steps	.5	-	.5	-	...	-	-	-	.2	.2	.2	-	.3
Railings not loose	.5	-	.5	-	...	-	-	-	.2	.2	.2	-	.3
Railings loose	-	-	-	-	...	-	-	-	-	-	-	-	-
No railings	-	-	-	-	...	-	-	-	-	-	-	-	-
Status of railings not reported	-	-	-	-	...	-	-	-	-	-	-	-	-
Status of steps not reported	-	-	-	-	...	-	-	-	-	-	-	-	-
Status of stairways not reported	-	-	-	-	...	-	-	-	-	-	-	-	-
Light Fixtures in Public Halls													
2 or more units in structure	15.6	1.4	14.1	1.0	...	.5	.2	.8	7.5	2.5	5.8	3.6	6.3
No public halls	7.2	1.1	6.1	-	...	-	.2	.3	2.8	.9	1.8	1.0	4.4
No light fixtures in public halls	-	-	-	-	...	-	-	-	-	-	-	-	-
All in working order	6.2	.4	5.8	1.0	...	.5	-	.6	3.6	1.1	3.6	1.2	1.4
Some in working order	.4	-	.4	-	...	-	-	-	.2	.2	.2	.2	-
None in working order	-	-	-	-	...	-	-	-	-	-	-	-	-
Unable to determine if working	1.8	-	1.8	-	...	-	-	-	.1	.2	.2	1.1	.3
Not reported	.2	-	.2	-	...	-	-	-	-	-	-	-	.2
Elevator on Floor													
Multiunits, 2 or more floors	14.0	1.4	12.5	1.0	...	.5	-	.8	6.3	2.1	5.1	3.6	5.3
With 1 or more elevators working	1.8	-	1.8	-	...	.2	-	-	.7	.5	1.6	.2	-
With elevator, none in working condition	-	-	-	-	...	-	-	-	-	-	-	-	-
No elevator	12.2	1.4	10.7	1.0	...	.2	-	.8	5.5	1.6	3.5	3.3	5.3
Units 3 or more floors from main entrance	.5	-	.5	.3	...	.2	-	-	.3	-	.2	.3	-
Foundation													
1 unit bldg. excl. mobile homes	22.7	13.8	8.9	.8	...	.3	1.1	3.8	3.3	1.3	11.2	4.5	6.8
With basement under all of building	9.0	7.2	1.8	.3	...	-	.7	2.2	1.4	.4	6.3	1.5	1.3
With basement under part of building	5.1	2.9	2.2	-	...	-	.4	1.1	.2	.6	2.6	.8	1.7
With crawl space	5.1	1.9	3.3	.5	...	-	-	.5	1.2	-	1.5	1.5	1.9
On concrete slab	3.1	1.5	1.6	-	...	.3	-	-	.4	.2	.8	.6	1.6
Other	.4	.4	-	-	...	-	-	-	-	-	-	-	.4
External Building Conditions[2]													
Sagging roof	-	-	-	-	-	-	-	-	-	-	-	-	-
Missing roofing material	-	-	-	-	-	-	-	-	-	-	-	-	-
Hole in roof	-	-	-	-	-	-	-	-	-	-	-	-	-
Could not see roof	.5	-	.5	-	-	-	-	-	-	-	.2	.2	-
Missing bricks, siding, other outside wall material	.8	-	.8	-	-	-	-	-	.3	.5	-	-	.8
Sloping outside walls	-	-	-	-	-	-	-	-	-	-	-	-	-
Boarded up windows	-	-	-	-	-	-	-	-	-	-	-	-	-
Broken windows	-	-	-	-	-	-	-	-	-	-	-	-	-
Bars on windows	.8	.3	.5	-	-	.2	-	-	.2	-	.8	-	-
Foundation crumbling or has open crack or hole	.5	-	.5	-	-	-	-	-	.5	.3	.2	-	.3
Could not see foundation	.2	-	.2	-	-	-	-	-	-	-	-	.2	-
None of the above	35.5	14.9	20.5	1.8	-	.5	1.3	4.6	10.0	3.3	15.4	7.8	12.0
Could not observe or not reported	.6	-	.6	-	-	-	-	-	-	-	.3	-	.3
Site Placement													
Mobile homes	-	-	-	-	-	-	-	-	-	-	-	-	-
First site	-	-	-	-	-	-	-	-	-	-	-	-	-
Moved from another site	-	-	-	-	-	-	-	-	-	-	-	-	-
Don't know	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Previous Occupancy													
Unit built 1980 or later	3.8	1.9	1.8	1.8	-	-	-	-	1.8	-	1.1	1.0	1.4
Not previously occupied	2.1	1.3	.8	1.3	-	-	-	-	1.0	-	.7	.4	.8
Not reported	.2	-	.2	-	-	-	-	-	-	-	-	-	.2

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 5-3. Size of Unit and Lot - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13.1**
Rooms													
1 room	.5	-	.5	-	-	.2	-	.3	-	.2	.2	-	.3
2 rooms	.7	-	.7	-	-	.2	-	-	.5	.2	.7	-	-
3 rooms	5.0	.3	4.7	.5	-	-	.2	.5	2.4	.7	1.8	1.2	2.0
4 rooms	6.3	.7	5.5	.5	-	-	-	.6	1.6	.9	2.3	1.3	2.8
5 rooms	8.2	1.8	6.4	.3	-	.3	-	1.3	3.1	.2	3.1	1.6	3.2
6 rooms	6.5	3.2	3.3	-	-	-	-	.2	1.4	.9	2.9	.8	2.8
7 rooms	6.1	4.5	1.6	-	-	-	-	1.0	.9	.2	2.4	2.5	1.2
8 rooms	3.0	2.7	.3	.5	-	-	.7	-	.9	.4	2.0	.3	.7
9 rooms	1.2	1.2	-	-	-	-	.4	.7	-	-	1.0	.2	-
10 rooms or more	.8	.8	-	-	-	-	-	-	-	-	.4	-	.4
Median	**5.3**	**6.8**	**4.5**	**-**	**-**	**-**	**-**	**-**	**4.8**	**-**	**5.6**	**5.4**	**5.0**
Bedrooms													
None	1.5	-	1.5	-	-	.5	-	.3	.5	.5	1.2	-	.3
1	5.8	.7	5.1	.5	-	-	.2	.8	2.6	.9	2.4	1.2	2.2
2	11.1	2.2	8.9	.5	-	-	-	1.2	3.0	.9	5.4	2.3	3.3
3	14.2	7.7	6.5	.3	-	.3	.7	1.6	2.7	1.3	5.6	2.3	6.0
4 or more	5.7	4.7	1.1	.5	-	-	.3	.7	1.5	.2	2.3	2.2	1.3
Median	**2.8**	**3.1**	**2.1**	**-**	**-**	**-**	**-**	**-**	**2.2**	**-**	**2.4**	**2.7**	**2.8**
Complete Bathrooms													
None	.5	-	.5	-	-	.5	-	-	-	.2	.5	-	-
1	20.3	5.3	15.0	.5	-	-	1.3	3.8	6.5	2.6	11.5	3.2	8.8
1 and one-half	8.8	3.9	5.0	.5	-	.3	-	.2	2.4	.5	2.0	1.7	4.0
2 or more	8.7	6.1	2.7	.8	-	-	-	.6	1.8	.5	3.0	3.1	2.6
Square Footage of Unit													
Single detached and mobile homes	21.4	13.4	8.0	.8	-	-	1.1	3.5	3.3	1.3	10.9	4.5	5.7
Less than 500	-	-	-	-	-	-	-	-	-	-	-	-	-
500 to 749	1.1	-	1.1	-	-	-	-	.4	.2	-	.2	-	.8
750 to 999	1.8	.3	1.5	-	-	-	-	-	.2	.2	.8	.4	.7
1,000 to 1,499	4.0	1.8	2.3	.3	-	-	.7	.6	1.3	.2	2.8	.3	.7
1,500 to 1,999	4.5	2.8	1.7	.5	-	-	.4	1.1	.8	.6	2.5	.5	1.5
2,000 to 2,499	3.4	2.5	.9	-	-	-	-	.4	.4	.2	2.0	1.1	.3
2,500 to 2,999	3.8	3.6	.2	-	-	-	-	.4	.4	-	1.4	1.6	.8
3,000 to 3,999	1.0	1.0	-	-	-	-	-	.2	-	-	.6	-	.4
4,000 or more	.3	.3	-	-	-	-	-	-	-	-	.3	-	-
Not reported	1.4	1.2	.2	-	-	-	-	.4	-	-	.4	.6	.4
Median	**1 831**	**2 252**	**1 269**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1 804**	**-**	**-**
Lot Size													
Less than one-eighth acre	5.6	4.2	1.5	-	-	-	.4	1.4	.4	.6	4.1	.4	1.1
One-eighth up to one-quarter acre	6.5	5.0	1.5	.3	-	-	-	1.0	.5	.7	1.4	2.3	2.9
One-quarter up to one-half acre	2.1	1.6	.5	-	-	-	.4	.4	.6	-	.4	.9	.9
One-half up to one acre	.2	-	.2	-	-	-	-	-	-	-	-	.2	-
1 to 4 acres	.2	-	.2	-	-	-	-	-	-	-	-	.2	-
5 to 9 acres	-	-	-	-	-	-	-	-	-	-	-	-	-
10 acres or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Don't know	7.7	3.0	4.7	.5	-	.3	.3	1.0	1.8	-	5.3	.2	1.9
Not reported	.3	-	.3	-	-	-	-	-	-	-	-	.3	-
Median	**.16**	**.16**	**.17**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.13**	**-**	**-**
Persons Per Room													
0.50 or less	20.5	10.3	10.3	1.0	-	.2	.7	3.9	3.9	1.7	11.3	3.4	5.7
0.51 to 1.00	16.1	4.6	11.6	.8	-	.5	.6	.7	6.4	2.0	4.7	4.6	6.6
1.01 to 1.50	1.6	.4	1.2	-	-	-	-	-	.5	-	.9	-	.8
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Square Feet Per Person													
Single detached and mobile homes	21.4	13.4	8.0	.8	-	-	1.1	3.5	3.3	1.3	10.9	4.5	5.7
Less than 200	-	-	-	-	-	-	-	-	-	-	-	-	-
200 to 299	2.4	1.0	1.5	.3	-	-	.3	.2	.6	-	1.2	.3	.9
300 to 399	3.2	1.5	1.6	.5	-	-	.4	-	1.0	.8	1.1	.6	1.2
400 to 499	1.4	.6	.7	-	-	-	-	.2	.2	-	.5	.2	.7
500 to 599	2.2	1.2	.9	-	-	-	-	-	.6	.2	1.3	.6	.2
600 to 699	2.6	1.1	1.5	-	-	-	.4	.6	.8	-	.9	.8	.9
700 to 799	1.1	1.1	-	-	-	-	-	-	-	-	1.1	-	-
800 to 899	1.7	1.1	.6	-	-	-	-	.4	-	-	.6	.8	.4
900 to 999	.9	.7	.2	-	-	-	-	.4	-	-	.3	-	.8
1,000 to 1,499	2.6	2.3	.2	-	-	-	-	.4	-	-	1.5	.6	.4
1,500 or more	1.9	1.5	.4	-	-	-	-	1.0	-	.2	1.9	-	-
Not reported	1.4	1.2	.2	-	-	-	-	.4	-	-	.4	.6	.4
Median	**632**	**758**	**500**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**715**	**-**	**-**

[1]See back cover for details.

Table 5-4. Selected Equipment and Plumbing - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13.1**
Equipment[2]													
Lacking complete kitchen facilities	.2	-	.2	-	-	.2	-	-	-	.2	.2	-	-
With complete kitchen (sink, refrigerator and burners)	38.1	15.2	22.8	1.8	-	.5	1.3	4.6	10.7	3.6	16.7	8.0	13.1
Kitchen sink	38.1	15.2	22.8	1.8	-	.5	1.3	4.6	10.7	3.6	16.7	8.0	13.1
Refrigerator	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	13.1
Less than 5 years old	9.0	3.1	5.9	1.8	-	.5	.4	.4	3.8	.8	3.8	2.5	2.4
Age not reported	.7	-	.7	-	-	-	-	-	.2	-	.2	.2	.2
Burners and oven	38.1	15.2	22.8	1.8	-	.5	1.3	4.6	10.7	3.6	16.7	8.0	13.1
Less than 5 years old	10.0	4.0	6.0	1.8	-	.3	.2	.8	3.8	.4	2.8	2.1	4.8
Age not reported	.2	-	.2	-	-	-	-	-	-	-	-	.2	-
Burners only	-	-	-	-	-	-	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Oven only	-	-	-	-	-	-	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Neither burners nor oven	.2	-	.2	-	-	.2	-	-	-	.2	.2	-	-
Dishwasher	19.1	9.6	9.5	1.8	-	-	-	1.1	6.0	.7	5.8	6.4	6.7
Less than 5 years old	5.9	2.0	3.8	1.8	-	-	-	-	2.8	.5	1.2	1.7	2.7
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Washing machine	27.7	14.8	12.8	1.6	-	.3	1.1	4.1	6.1	1.9	11.7	5.8	9.9
Less than 5 years old	9.1	3.0	6.0	1.3	-	.3	.3	.6	3.2	1.1	3.5	2.0	3.6
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Clothes dryer	25.0	13.3	11.7	1.6	-	.3	.7	2.5	6.1	1.9	9.3	5.8	9.7
Less than 5 years old	10.3	4.3	6.0	1.6	-	.3	.3	1.0	3.9	1.1	4.1	2.4	3.6
Age not reported	.4	.4	-	-	-	-	-	-	-	-	-	-	.4
Disposal in kitchen sink	16.1	6.5	9.6	1.6	-	.3	-	.8	6.2	1.3	4.8	6.7	4.3
Less than 5 years old	5.9	3.0	2.9	1.6	-	.3	-	-	2.2	.2	.7	2.2	2.7
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Air conditioning:													
Central	.8	.4	.5	-	-	-	-	-	.5	.2	-	-	.8
1 room unit	.4	.2	.2	-	-	-	-	.2	-	-	.4	-	-
2 room units	-	-	-	-	-	-	-	-	-	-	-	-	-
3 room units or more	.4	.4	-	-	-	-	-	-	-	-	.4	-	-
Main Heating Equipment													
Warm-air furnace	19.8	11.1	8.6	1.0	-	.3	1.1	3.3	4.2	1.3	9.2	4.1	6.3
Steam or hot water system	1.7	.2	1.4	-	-	.2	-	.2	.8	.2	1.4	.2	-
Electric heat pump	.4	.4	-	-	-	-	-	-	-	-	-	-	.4
Built-in electric units	12.6	2.3	10.3	.8	-	-	-	.8	5.1	2.1	4.5	3.3	4.9
Floor, wall, or other built-in hot air units without ducts	2.5	.8	1.7	-	-	.2	-	.2	.2	-	1.8	.2	.5
Room heaters with flue	-	-	-	-	-	-	-	-	-	-	-	-	-
Room heaters without flue	.2	-	.2	-	-	-	.2	-	.2	.2	-	-	.2
Portable electric heaters	.2	-	.2	-	-	-	-	-	.2	-	-	-	.2
Stoves	-	-	-	-	-	-	-	-	-	-	-	-	-
Fireplaces with inserts	.4	.4	-	-	-	-	-	-	-	-	-	-	.4
Fireplaces without inserts	.5	-	.5	-	-	-	-	-	-	-	-	.2	.3
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
None	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Heating Equipment													
With other heating equipment[2]	17.4	10.7	6.7	1.3	-	.2	.7	2.8	2.8	.2	8.6	4.0	4.8
Warm-air furnace	.6	.4	.2	-	-	-	-	-	-	-	-	.2	.4
Steam or hot water system	-	-	-	-	-	-	-	-	-	-	-	-	-
Electric heat pump	-	-	-	-	-	-	-	-	-	-	-	-	-
Built-in electric units	.6	.4	.2	-	-	-	-	-	-	-	.4	-	.2
Floor, wall, or other built-in hot-air units without ducts	-	-	-	-	-	-	-	-	-	-	-	-	-
Room heaters with flue	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
Room heaters without flue	.8	.4	.4	-	-	-	-	.2	.2	-	.6	-	.2
Portable electric heaters	2.9	1.0	1.8	-	-	.2	.4	.8	-	.2	1.4	.8	.7
Stoves	.4	.4	-	-	-	-	-	-	-	-	.4	-	-
Fireplaces with inserts	2.3	2.3	-	.5	-	-	-	-	.5	-	.5	.8	1.0
Fireplaces with no inserts	11.9	7.3	4.6	.8	-	-	.3	2.0	2.0	-	5.9	3.0	3.0
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing[3]													
With all plumbing facilities	...	...	...	...	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities[2]	...	...	...	...	...	...	...	...	...	...	...	...	...
No hot piped water	...	...	...	...	...	...	...	...	...	...	...	...	...
No bathtub nor shower	...	...	...	...	...	...	...	...	...	...	...	...	...
No flush toilet	...	...	...	...	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use	...	...	...	...	...	...	...	...	...	...	...	...	...
Source of Water													
Public system or private company	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	13.1
Well serving 1 to 5 units	-	-	-	-	-	-	-	-	-	-	-	-	-
Drilled	-	-	-	-	-	-	-	-	-	-	-	-	-
Dug	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Means of Sewage Disposal													
Public sewer	37.7	14.9	22.8	1.8	-	.7	1.3	4.6	10.5	3.8	16.9	8.0	12.5
Septic tank, cesspool, chemical toilet	.6	.4	.2	-	-	-	-	-	.2	-	-	-	.6
Other	-	-	-	-	-	-	-	-	-	-	-	-	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

Table 5-5. Fuels - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems							
		Owner	Renter			Severe	Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	
Main House Heating Fuel													
Housing units with heating fuel	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	
Electricity	16.8	4.9	11.9	1.6	-	-	-	1.2	6.5	2.3	5.4	3.9	
Piped gas	14.4	7.2	7.2	.3	-	.7	1.0	2.6	3.4	1.5	6.9	3.4	
Bottled gas	.2	.2	-	-	-	-	-	.2	-	-	.2	-	
Fuel oil	5.7	2.5	3.2	-	-	-	.3	.6	.8	-	4.2	.4	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	.9	.4	.5	-	-	-	-	-	-	-	-	.2	
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	
Other	.2	-	.2	-	-	-	-	-	-	-	.2	-	
Other House Heating Fuels													
With other heating fuels[2]	11.9	7.9	4.0	.8	-	-	.7	1.6	1.7	-	6.9	2.3	
Electricity	2.4	1.1	1.4	-	-	-	.4	.8	-	-	1.5	.4	
Piped gas	.4	.4	-	-	-	-	-	-	-	-	-	-	
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	
Fuel oil	-	-	-	-	-	-	-	-	-	-	-	-	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	.6	.4	.2	-	-	-	-	-	.2	-	.4	-	
Wood	-	-	-	-	-	-	-	-	-	-	-	-	
Solar energy	8.5	6.1	2.4	.8	-	-	.3	.8	1.5	-	5.1	1.8	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	
Cooking Fuel													
With cooking fuel	38.1	15.2	22.8	1.8	-	.5	1.3	4.6	10.7	3.8	16.7	8.0	
Electricity	34.1	13.4	20.7	1.8	-	.3	.3	3.9	9.6	2.7	14.4	7.4	
Piped gas	4.0	1.9	2.1	-	-	.2	1.0	.7	1.2	.8	2.3	.6	
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
Water Heating Fuel													
With hot piped water	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	
Electricity	28.9	11.4	17.5	1.8	-	-	.6	3.2	8.7	2.7	12.7	5.6	
Piped gas	9.4	3.8	5.6	-	-	.7	.7	1.3	2.1	1.1	4.3	2.4	
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	
Fuel oil	-	-	-	-	-	-	-	-	-	-	-	-	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	-	-	-	-	-	-	-	-	-	-	-	-	
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
Central Air Conditioning Fuel													
With central air conditioning	.8	.4	.5	-	-	-	-	-	.5	.2	-	-	
Electricity	.6	.4	.2	-	-	-	-	-	.2	-	-	-	
Piped gas	.2	-	.2	-	-	-	-	-	.2	.2	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
Clothes Dryer Fuel													
With clothes dryer	25.0	13.3	11.7	1.8	-	.3	.7	2.5	6.1	1.9	9.3	5.8	
Electricity	24.5	13.3	11.2	1.8	-	.3	.7	2.5	6.1	1.7	9.3	5.6	
Piped gas	.4	-	.4	-	-	-	-	-	-	.2	-	.2	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
Units Using Each Fuel[2]													
Electricity	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	
All-electric units	16.2	4.9	11.2	1.6	-	-	-	1.2	6.5	2.3	5.2	3.9	
Piped gas	16.8	7.6	9.3	.3	-	.7	1.0	2.8	3.6	1.5	8.2	3.4	
Bottled gas	.2	.2	-	-	-	-	-	.2	-	-	.2	-	
Fuel oil	6.4	2.5	3.8	-	-	-	.3	.6	.8	-	4.2	.7	
Kerosene or other liquid fuel	.6	.4	.2	-	-	-	-	-	.2	-	.4	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	9.4	6.5	2.9	.8	-	-	.3	.8	1.5	-	5.1	2.0	
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	
Other	.2	-	.2	-	-	-	-	-	-	-	.2	-	

[1] See back cover for details.
[2] Figures may not add to total because more than one category may apply to a unit.

Table 5-6. Failures in Equipment - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13.1**
Water Supply Stoppage													
With hot and cold piped water	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	13.1
No stoppage in last 3 months	36.5	14.6	21.9	1.8	-	.7	1.1	4.6	10.3	3.6	16.3	8.0	11.9
With stoppage in last 3 months	1.1	.6	.5	-	-	-	.2	-	.2	.2	.2	-	.9
No stoppage lasting 6 hours or more	.2	-	.2	-	-	-	.2	-	.2	.2	-	-	.2
1 time lasting 6 hours or more	.6	.6	-	-	-	-	-	-	-	-	.2	-	.4
2 times	.3	-	.3	-	-	-	-	-	-	-	-	-	.3
3 times	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of times not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoppage not reported	.6	-	.6	-	-	-	-	-	.2	-	.4	-	.2
Flush Toilet Breakdowns													
With one or more flush toilets	37.8	15.2	22.6	1.8	-	.3	1.3	4.6	10.7	3.6	16.5	8.0	13.1
With at least one working toilet at all times in last 3 months	32.9	13.6	19.3	1.3	-	.3	.7	4.6	[illegible]	3.1	15.1	6.5	11.4
None working some time in last 3 months	4.9	1.6	3.3	.5	-	-	.6	-	[illegible]	.5	1.4	1.5	1.7
No breakdowns lasting 6 hours or more	.8	.3	.6	.3	-	-	.6	-	[illegible]	.2	.3	-	.2
1 time lasting 6 hours or more	2.9	1.3	1.6	.3	-	-	-	-	.7	.2	1.1	.7	1.2
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of times not reported	1.1	-	1.1	-	-	-	-	-	.4	-	-	.6	.3
Breakdowns not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewage Disposal Breakdowns													
With public sewer	37.7	14.9	22.8	1.8	-	.7	1.3	4.6	10.5	3.8	16.9	8.0	12.5
No breakdowns in last 3 months	36.9	14.5	22.4	1.8	-	.7	1.1	4.6	10.3	3.6	16.5	8.0	12.0
With breakdowns in last 3 months	.8	.4	.4	-	-	-	.2	-	.2	.2	.4	-	.4
No breakdowns lasting 6 hours or more	.6	.4	.2	-	-	-	.2	-	.2	.2	.4	-	.2
1 time lasting 6 hours or more	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
With septic tank or cesspool	.6	.4	.2	-	-	-	-	-	.2	-	-	-	.6
No breakdowns in last 3 months	.6	.4	.2	-	-	-	-	-	.2	-	-	-	.6
With breakdowns in last 3 months	-	-	-	-	-	-	-	-	-	-	-	-	-
No breakdowns lasting 6 hours or more	-	-	-	-	-	-	-	-	-	-	-	-	-
1 time lasting 6 hours or more	-	-	-	-	-	-	-	-	-	-	-	-	-
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating Problems													
With heating equipment and occupied last winter	33.0	14.6	18.4	1.8	-	.7	1.0	4.6	5.4	3.1	15.4	7.0	10.5
Not uncomfortably cold for 24 hours or more last winter	29.3	13.4	15.9	1.8	-	-	.4	4.0	4.9	2.4	13.5	6.8	9.0
Uncomfortably cold for 24 hours or more last winter[2]	3.7	1.1	2.5	-	-	.7	.8	.8	.5	.7	1.9	.2	1.5
Equipment breakdowns	1.5	.8	.7	-	-	.3	.2	-	.2	.2	.4	-	1.1
No breakdowns lasting 6 hours or more	.4	-	.4	-	-	-	.2	-	.2	.2	-	-	.4
1 time lasting 6 hours or more	.4	.4	-	-	-	-	-	-	-	-	.4	-	-
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	.3	-	.3	-	-	.3	-	-	-	-	-	-	.3
4 times or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of times not reported	.4	.4	-	-	-	-	-	-	-	-	-	-	.4
Other causes	2.4	.4	2.0	-	-	.5	.8	.8	.5	.7	1.5	.2	.7
Utility interruption	-	-	-	-	-	-	-	-	-	-	-	-	-
Inadequate heating capacity	.4	-	.4	-	-	.2	.2	-	.2	.4	.2	-	.2
Inadequate insulation	.9	-	.9	-	-	.2	-	.2	-	-	.7	-	.2
Other	1.0	.4	.7	-	-	-	.4	.4	.2	.2	.6	.2	.2
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Reason for discomfort not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Discomfort not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Electric Fuses and Circuit Breakers													
With electrical wiring	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	13.1
No fuses or breakers blown in last 3 mo.	32.0	13.3	18.7	1.8	-	.2	.4	4.6	9.3	3.2	14.0	6.8	10.9
With fuses or breakers blown in last 3 mo.	6.3	2.0	4.3	-	-	.5	1.0	-	1.5	.6	2.9	1.3	2.1
1 time	1.0	-	1.0	-	-	-	.2	-	.7	.2	.2	.2	.5
2 times	2.1	1.2	.9	-	-	.3	.4	-	.4	.4	.4	1.0	.7
3 times	.9	-	.9	-	-	-	-	-	-	-	-	-	.9
4 times or more	1.8	.8	1.1	-	-	.2	.3	-	.3	-	1.8	-	-
Number of times not reported	.5	-	.5	-	-	-	-	-	-	-	.5	-	-
Problem not reported or don't know	-	-	-	-	-	-	-	-	-	-	-	-	-

[1]See back cover for details.
[2]Other causes and equipment breakdowns may not add to total as both may be reported.

Table 5-7. Additional Indicators of Housing Quality - Occupied Units with Black Householde

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems							
		Owner	Renter			Severe	Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Ar thr
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.8**	**10.7**	**3.8**	**16.9**	**8.0**	**13.**
Selected Amenities[2]													
Porch, deck, balcony, or patio	27.8	12.1	15.7	1.8	-	.3	.3	2.1	7.9	1.6	9.5	7.4	10.1
Not reported	.2	-	.2	-	-	-	-	-	-	-	.2	-	
Telephone available	34.6	14.8	19.8	1.8	-	.7	.9	4.1	8.8	2.0	15.4	7.5	11.4
Usable fireplace	17.4	11.9	5.6	1.3	-	-	.3	2.0	2.8	-	7.6	5.0	4.6
Separate dining room	12.9	8.0	4.9	.3	-	-	.4	2.3	2.1	1.5	7.6	1.6	3.7
With 2 or more living rooms or recreation rooms, etc.	10.5	7.9	2.6	.3	-	-	.7	1.0	1.7	-	5.0	3.3	2.2
Garage or carport included with home	22.8	13.0	9.9	.5	-	.3	-	3.5	4.9	.9	9.6	4.4	8.5
Not included	15.4	2.2	13.2	1.3	-	.5	1.3	1.0	5.9	2.9	7.3	3.6	4.6
Offstreet parking included	11.0	1.6	9.3	1.3	-	-	.9	.4	4.4	1.1	4.3	3.4	3.3
Offstreet parking not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Garage or carport not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Cars and Trucks Available													
No cars, trucks, or vans	3.9	.4	3.5	-	-	.2	-	.6	2.2	1.6	3.4	-	.9
Other households without cars	1.4	.7	.7	-	-	.2	.7	.4	-	.4	1.0	.4	-
1 car with or without trucks or vans	22.3	3.5	12.7	1.6	-	-	.2	1.6	6.0	1.3	8.4	4.6	9.0
2 cars	9.9	4.0	5.9	.3	-	.3	.3	2.0	2.5	.4	3.6	3.0	3.3
3 or more cars	.9	.6	.3	-	-	-	-	-	-	-	.6	-	.3
With cars, no trucks or vans	24.3	9.7	15.0	1.3	-	.3	.6	2.7	7.0	1.5	10.4	4.9	8.9
1 truck or van with or without cars	9.2	5.5	3.4	.5	-	.2	.7	1.3	1.6	.6	3.2	2.4	3.6
2 or more trucks or vans	.9	.4	.5	-	-	-	-	-	-	-	-	.9	-
Owner or Manager on Property													
Rental, multiunit[3]	14.1	...	14.1	1.0	...	.5	.2	.5	7.5	2.5	5.0	3.2	5.9
Owner or manager lives on property	7.1	...	7.1	.5	...	.5	.2	.3	3.5	1.4	2.4	2.1	2.6
Neither owner nor manager lives on property	7.0	...	7.0	.5	...	-	-	.2	4.0	1.2	2.7	1.1	3.3
Selected Deficiencies[2]													
Signs of rats in last 3 months	2.2	1.1	1.1	-	-	.2	.7	.4	.2	.8	2.0	-	.5
Holes in floors	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
Open cracks or holes (interior)	1.5	.7	.8	-	-	-	.7	.4	.6	.6	1.5	-	-
Broken plaster or peeling paint (interior)	1.3	.7	.6	-	-	-	.3	-	.6	-	.7	.6	-
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-
Exposed wiring	1.1	.4	.7	-	-	.2	.4	-	.2	.6	.9	-	.2
Rooms without electric outlets	.7	-	.7	-	-	-	-	.2	-	-	.7	-	-
Water Leakage During Last 12 Months													
No leakage from inside structure	32.3	13.3	18.9	1.8	-	.7	.4	4.2	8.9	3.1	14.6	6.8	10.6
With leakage from inside structure[2]	5.8	1.9	3.9	-	-	-	.9	.4	1.6	.5	2.3	1.2	2.2
Fixtures backed up or overflowed	2.3	1.5	.8	-	-	-	-	-	.5	-	.9	1.0	.4
Pipes leaked	3.5	.4	3.1	-	-	-	.6	.4	1.1	.5	1.4	.3	1.6
Other or unknown (includes not reported)	.4	.4	-	-	-	-	-	-	-	-	-	-	.4
Interior leakage not reported	.2	-	.2	-	-	-	-	-	.2	.2	-	-	.2
No leakage from outside structure	31.2	11.0	20.2	1.8	-	.7	.3	2.8	9.7	2.5	13.5	7.2	10.2
With leakage from outside structure[2]	7.1	4.2	2.9	-	-	-	1.0	1.7	1.1	1.3	3.4	.8	2.9
Roof	1.9	1.2	.7	-	-	-	.6	.4	.2	.8	.8	-	1.1
Basement	3.3	2.7	.7	-	-	-	.4	1.1	-	.2	1.9	.4	1.0
Walls, closed windows, or doors	1.8	1.1	.7	-	-	-	-	.3	.5	-	.7	-	1.1
Other or unknown (includes not reported)	.8	-	.8	-	-	-	-	-	.4	.2	.4	.4	-
Exterior leakage not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Overall Opinion of Structure													
1 (worst)	.2	-	.2	-	-	-	-	-	.2	-	.2	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	.5	-	.5	-	-	-	-	-	-	-	-	-	-
4	.2	-	.2	-	-	-	-	.2	-	.2	.2	-	.2
5	3.0	.4	2.6	-	-	-	-	-	.2	-	-	-	.2
6	3.7	.4	3.3	-	-	.2	.7	.4	.8	.5	2.1	-	.9
7	6.9	1.9	5.0	-	-	-	-	-	1.6	.4	2.0	1.0	.7
8	7.9	3.5	4.3	.8	-	.5	-	.3	1.3	.4	1.7	1.4	3.9
9	5.5	3.4	2.1	-	-	-	.4	.8	2.4	1.3	3.6	2.4	1.5
10 (best)	10.3	5.7	4.7	1.0	-	-	.2	1.6	1.1	.2	3.6	.8	1.1
Not reported	-	-	-	-	-	-	-	1.4	3.0	.7	3.4	2.4	4.9
Selected Physical Problems													
Severe physical problems[2]	.7	-	.7	-	-	.7	...	-	-	.2	.5	-	.3
Plumbing	.5	-	.5	-	-	.5	...	-	-	.2	.5	-	-
Heating	.3	-	.3	-	-	.3	...	-	-	-	-	-	.3
Electric	-	-	-	-	-	-	...	-	-	-	-	-	-
Upkeep	-	-	-	-	-	-	...	-	-	-	-	-	-
Hallways	-	-	-	-	-	-	...	-	-	-	-	-	-
Moderate physical problems[2]	1.3	.7	.6	-	-	-	1.3	.4	.6	.6	1.1	-	.2
Plumbing	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating	.2	-	.2	-	-	-	.2	-	-	.2	-	-	.2
Upkeep	1.1	.7	.3	-	-	-	1.1	.4	.3	.4	1.1	-	-
Hallways	-	-	-	-	-	-	-	-	-	-	-	-	-
Kitchen	-	-	-	-	-	...	-	-	-	-	-	-	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Two or more units of any tenure in the structure.

Table 5-8. Neighborhood - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.8**	**16.7**	**3.8**	**16.9**	**8.0**	**13.1**
Overall Opinion of Neighborhood													
1 (worst)	.6	.4	.2	-	-	-	-	.4	.2	-	.4	-	.2
2	.3	-	.3	-	-	-	-	-	-	-	-	-	.3
3	.9	-	.9	-	-	-	-	-	.5	.5	.9	-	-
4	1.3	.7	.7	.3	-	-	-	-	.5	-	-	.2	.8
5	3.9	.8	3.1	.3	-	.2	-	-	1.8	1.1	1.9	.6	1.4
6	2.7	.4	2.4	-	-	-	.4	-	1.4	.4	.8	.5	1.4
7	6.6	2.6	4.0	-	-	.2	.3	.3	1.8	.5	3.3	1.2	2.1
8	9.9	5.8	4.1	.5	-	-	.4	1.9	1.8	.7	4.7	2.4	2.8
9	5.3	2.3	3.1	.8	-	-	-	1.6	1.0	-	1.8	1.1	2.5
10 (best)	6.4	2.3	4.1	-	-	.3	.2	.5	1.8	.7	3.1	2.0	1.2
No neighborhood	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.3	-	.3	-	-	-	-	-	-	-	-	-	.3
Neighborhood Conditions													
With neighborhood	38.0	15.2	22.8	1.8	-	.7	1.3	4.6	16.7	3.8	16.9	8.0	12.8
No problems	17.4	6.6	10.7	1.0	-	.2	.6	3.2	5.4	1.8	9.5	3.4	4.4
With problems[2]	20.6	8.6	12.0	.8	-	.5	.7	1.3	5.3	2.0	7.4	4.6	8.3
Crime	3.3	1.1	2.2	-	-	.5	.4	-	.7	1.1	2.2	-	1.1
Noise	4.2	.7	3.5	.3	-	.2	-	.2	1.8	.7	1.9	.9	1.1
Traffic	4.1	1.9	2.2	-	-	-	.4	.4	.7	.4	2.3	1.4	.5
Litter or housing deterioration	2.3	1.4	.9	-	-	-	-	-	-	.2	.6	-	1.7
Poor city or county services	1.1	1.1	-	-	-	-	-	.4	-	-	.7	-	.4
Undesirable commercial, institutional, industrial	.2	-	.2	-	-	-	-	-	.2	-	.2	-	-
People	11.0	3.4	7.6	.8	-	.2	.4	.2	3.4	1.5	5.0	1.8	3.9
Other	5.0	2.5	2.5	-	-	-	-	.6	.9	-	.7	1.8	2.5
Type of problem not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Presence of problems not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Description of Area Within 300 Feet[2]													
Single-family detached houses	27.7	14.8	12.9	1.1	-	.2	1.1	4.1	6.0	2.9	14.8	5.3	7.4
Only single-family detached	1.1	.3	.8	-	-	-	-	-	.2	-	.9	.2	-
Single-family attached or 1 to 3 story multiunit	15.5	1.7	13.8	1.3	-	.7	.2	.9	7.0	2.3	5.4	2.9	6.9
4 to 6 story multiunit	1.4	-	1.4	-	-	.2	-	-	.7	.5	1.4	-	-
7 stories or more multiunit	.7	-	.7	-	-	.2	-	-	.2	.2	.7	-	-
Mobile homes	-	-	-	-	-	-	-	-	-	-	-	-	-
Residential parking lots	8.1	.6	7.5	.5	-	.5	-	.7	3.3	1.8	3.5	1.4	3.2
Commercial, institutional, or industrial	5.8	.4	5.4	.5	-	.2	.2	-	3.0	.9	.9	2.0	2.9
Body of water	.2	-	.2	-	-	-	-	-	-	-	-	.2	-
Open space, park, woods, farm, or ranch	5.8	2.0	3.8	.3	-	-	.2	-	1.8	.2	1.4	1.9	2.8
4+ lane highway, railroad, or airport	2.5	.3	2.1	-	-	.2	-	-	1.1	.5	.9	1.0	.5
Other	2.5	1.0	1.6	-	-	-	-	.8	1.1	.7	2.2	.4	-
Not observed or not reported	3.1	1.0	2.1	-	-	-	-	.8	1.1	.7	2.4	.4	.3
Age of Other Residential Buildings Within 300 Feet													
Older	2.3	.4	1.9	-	-	-	-	.2	.9	.9	1.5	.2	.5
About the same	29.2	13.6	15.4	1.6	-	.5	1.3	4.0	7.5	2.2	10.9	7.0	11.1
Newer	.3	-	.3	-	-	-	-	-	-	-	-	-	.3
Very mixed	5.3	1.0	4.3	.3	-	.2	-	.4	1.8	.7	3.7	.6	.9
No other residential buildings	.5	-	.5	-	-	-	-	-	.3	-	.3	.2	-
Not reported	.8	-	.8	-	-	-	-	-	.2	-	.5	-	.3
Mobile Homes in Group													
Mobile homes	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 6	-	-	-	-	-	-	-	-	-	-	-	-	-
7 to 20	-	-	-	-	-	-	-	-	-	-	-	-	-
21 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Buildings Vandalized or With Interior Exposed													
None	36.8	15.2	21.6	1.8	-	.7	1.3	4.6	10.5	3.8	16.4	7.8	12.3
1 building	.5	-	.5	-	-	-	-	-	.2	.2	.2	-	.2
More than 1 building	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
No buildings within 300 feet	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.8	-	.8	-	-	-	-	-	-	-	.3	.2	.3
Bars on Windows of Buildings													
With other buildings within 300 feet	37.5	15.2	22.3	1.8	-	.7	1.3	4.6	10.7	3.8	16.6	7.8	12.8
No bars on windows	32.0	12.5	19.6	1.8	-	.3	.6	3.1	9.3	2.8	11.4	7.8	12.5
1 building with bars	2.7	2.0	.7	-	-	-	-	1.1	.4	.2	2.7	-	-
2 or more buildings with bars	2.4	.7	1.6	-	-	.5	.7	.4	.8	.8	2.4	-	-
Not reported	.4	-	.4	-	-	-	-	-	.2	-	.2	-	.2
Condition of Streets													
No repairs needed	23.8	9.3	14.5	1.6	-	.7	-	2.9	7.7	1.8	9.4	6.7	7.4
Minor repairs needed	12.8	5.2	7.6	.3	-	-	1.3	1.0	3.1	2.0	6.3	1.1	5.4
Major repairs needed	1.2	.8	.4	-	-	-	-	.8	-	-	1.0	.2	-
No streets within 300 feet	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.6	-	.6	-	-	-	-	-	-	-	.3	-	.3
Trash, Litter, or Junk on Streets or any Properties													
None	17.9	6.8	11.1	1.3	-	.3	.3	1.3	6.4	.9	5.7	5.2	6.7
Minor accumulation	17.9	7.8	10.1	.5	-	.5	1.0	2.9	3.9	2.5	9.8	2.6	5.6
Major accumulation	2.0	.6	1.3	-	-	-	-	.4	.4	.4	1.2	.2	.5
Not reported	.6	-	.6	-	-	-	-	-	-	-	.3	-	.3

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 5-9. Household Composition - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems							
		Owner	Renter			Severe	Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	**110.3**	**46.6**	**63.7**	**4.8**	-	**1.6**	**4.7**	**8.2**	**32.2**	**10.6**	**43.5**	**24.6**	**41.4**
Total	**38.3**	**15.2**	**23.1**	**1.8**	-	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13.1**
Persons													
1 person	9.2	3.1	6.1	1.0	-	.5	-	1.8	2.1	.9	4.7	1.7	2.8
2 persons	10.5	4.0	5.5	-	-	-	.4	2.0	3.0	.9	5.6	1.5	2.4
3 persons	6.7	1.5	5.2	.3	-	-	.2	.8	2.1	.7	2.6	1.7	2.1
4 persons	6.2	3.7	2.5	-	-	.3	.4	-	1.3	.8	1.6	1.8	2.8
5 persons	3.2	1.2	2.0	.3	-	-	.3	-	1.1	.2	1.1	.5	1.7
6 persons	3.3	1.7	1.5	.3	-	-	-	-	1.0	.2	1.3	.9	1.0
7 persons or more	.2	-	.2	-	-	-	-	-	.2	-	-	-	.2
Median	**2.6**	**2.8**	**2.5**	-	-	-	-	-	**2.6**	-	**2.2**	**3.0**	**3.1**
Number of Single Children Under 18 Years Old													
None	19.7	8.0	11.7	1.0	-	.5	.4	4.6	4.9	1.1	10.7	3.8	5.2
1	5.9	1.5	4.3	-	-	-	.6	-	1.5	1.5	1.9	1.1	2.9
2	5.5	2.7	2.8	.3	-	.3	-	-	1.6	.2	1.5	1.7	2.0
3	3.8	1.6	2.2	.5	-	-	.3	-	1.8	.4	1.5	.6	1.7
4	3.2	1.5	1.8	-	-	-	-	-	.7	.5	1.3	.9	1.0
5	.2	-	.2	-	-	-	-	-	.2	-	-	-	.2
6 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	**.5**	**.5**	**.5**	-	-	-	-	-	**.8**	-	**.5**	**.7**	**1.0**
Persons 65 Years Old and Over													
None	33.5	11.8	21.7	1.8	-	.7	1.0	...	10.5	3.6	13.2	7.8	12.2
1 person	4.1	2.7	1.4	-	-	-	.4	3.9	.2	.2	3.0	.2	.9
2 persons or more	.7	.7	-	-	-	-	-	.7	-	-	.7	-	-
Age of Householder													
Under 25 years	2.7	-	2.7	-	-	-	-	...	2.3	.5	.9	.4	1.4
25 to 29	4.9	-	4.9	.3	-	.2	-	...	1.9	1.4	2.1	1.2	1.6
30 to 34	5.8	.9	4.9	.8	-	-	-	...	2.4	-	1.1	1.4	3.3
35 to 44	11.7	5.4	6.3	.5	-	.5	1.0	...	3.7	1.3	4.8	3.3	3.2
45 to 54	5.6	2.9	2.7	.3	-	-	-	...	.2	.2	2.8	1.2	1.6
55 to 64	3.0	2.5	.5	-	-	-	-	...	.2	.2	1.5	.5	1.1
65 to 74	3.4	2.7	.7	-	-	-	.4	3.4	-	-	2.8	-	.6
75 years and over	1.2	.7	.5	-	-	-	-	1.2	-	.2	.9	-	.3
Median	**40**	**49**	**34**	-	-	-	-	-	**33**	-	**44**	**38**	**36**
Household Composition by Age of Householder													
2-or-more person households	29.1	12.1	17.0	.8	-	.3	1.3	2.8	8.6	2.9	12.2	6.3	10.2
Married-couple families, no nonrelatives	15.9	8.2	7.6	.5	-	.3	-	2.2	3.7	.5	4.6	3.8	7.4
Under 25 years	1.4	-	1.4	-	-	-	-	...	1.0	.3	.2	-	1.2
25 to 29 years	1.7	-	1.7	-	-	-	-	...	.7	.2	.5	.5	.7
30 to 34 years	2.7	.9	1.8	.3	-	-	-	...	1.0	-	-	.7	2.0
35 to 44 years	4.9	2.5	2.3	.3	-	.3	-	...	1.0	-	1.8	1.4	1.7
45 to 64 years	3.0	2.8	.2	-	-	-	-	...	-	-	.6	1.2	1.2
65 years and over	2.2	1.9	.2	-	-	-	-	2.2	-	-	1.6	-	.6
Other male householder	4.0	1.1	3.0	-	-	-	.4	.4	2.0	.2	1.9	1.3	.8
Under 45 years	2.9	.7	2.2	-	-	-	-	...	1.8	.2	1.3	1.1	.6
45 to 64 years	.8	-	.8	-	-	-	-	...	.2	-	.3	.2	.2
65 years and over	.4	.4	-	-	-	-	.4	.4	-	-	.4	-	-
Other female householder	9.2	2.8	6.4	.3	-	-	1.0	.2	2.9	2.2	5.7	1.2	2.0
Under 45 years	6.8	1.8	5.1	.3	-	-	1.0	...	2.9	2.2	3.6	1.2	1.8
45 to 64 years	2.1	1.0	1.1	-	-	-	-	...	-	-	1.8	-	.3
65 years and over	.2	-	.2	-	-	-	-	.2	-	-	.2	-	-
1-person households	9.2	3.1	6.1	1.0	-	.5	-	1.8	2.1	.9	4.7	1.7	2.8
Male householder	4.5	1.1	3.5	.5	-	.2	-	.7	1.2	.5	1.6	1.1	1.9
Under 45 years	2.0	.4	1.7	.3	-	.2	-	...	.9	-	.5	.9	.7
45 to 64 years	1.8	.7	1.1	.3	-	-	-	...	.2	.2	.6	.2	1.0
65 years and over	.7	-	.7	-	-	-	-	.7	-	.2	.4	-	.3
Female householder	4.7	2.0	2.6	.5	-	.2	-	1.1	1.0	.4	3.1	.6	.9
Under 45 years	2.6	-	2.6	.5	-	.2	-	...	1.0	.2	1.1	.6	.9
45 to 64 years	.9	.9	-	-	-	-	-	...	-	.2	.9	-	-
65 years and over	1.1	1.1	-	-	-	-	-	1.1	-	-	1.1	-	-
Adults and Single Children Under 18 Years Old													
Total households with children	18.6	7.2	11.4	.8	-	.3	1.0	-	5.8	2.6	6.2	4.3	7.8
Married couples	11.3	5.1	6.2	.5	-	.3	-	-	2.9	.2	2.9	2.8	5.6
One child under 6 only	1.7	.4	1.3	-	-	-	-	-	.6	.2	-	.6	1.1
One under 6, one or more 6 to 17	3.3	1.6	1.7	.3	-	-	-	-	1.0	-	.6	.7	2.0
Two or more under 6 only	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
Two or more under 6, one or more 6 to 17	1.7	1.0	.7	.3	-	-	-	-	.7	-	1.2	-	.5
One or more 6 to 17 only	4.4	2.1	2.3	-	-	.3	-	-	.6	-	1.0	1.5	1.9
Other households with two or more adults	3.8	1.1	2.7	-	-	-	1.0	-	1.5	1.1	1.4	1.1	1.3
One child under 6 only	1.1	.4	.7	-	-	-	.4	-	.5	.4	.4	.5	.3
One under 6, one or more 6 to 17	-	-	-	-	-	-	-	-	-	-	-	-	-
Two or more under 6 only	-	-	-	-	-	-	-	-	-	-	-	-	-
Two or more under 6, one or more 6 to 17	.2	-	.2	-	-	-	-	-	-	-	-	-	-
One or more 6 to 17 only	2.4	.7	1.7	-	-	-	-	-	.2	.2	-	-	.2
Households with one adult or none	3.5	1.0	2.5	.3	-	-	.6	-	.8	.5	1.0	.6	.8
One child under 6 only	-	-	-	-	-	-	-	-	1.4	1.3	2.0	.3	.9
One under 6, one or more 6 to 17	1.2	.3	.9	-	-	-	-	-	-	-	-	-	-
Two or more under 6 only	.2	-	.2	-	-	-	-	-	.7	.4	.6	.3	.2
Two or more under 6, one or more 6 to 17	-	-	-	-	-	-	-	-	-	.2	-	-	.2
One or more 6 to 17 only	2.1	.7	1.4	.3	-	-	-	-	-	-	-	-	-
Total households with no children	19.7	8.0	11.7	1.0	-	.5	.4	-	.7	.7	1.3	-	.4
Married couples	4.5	3.1	1.4	-	-	-	-	4.6	4.9	1.1	10.7	3.8	5.2
Other households with two or more adults	5.9	1.7	4.2	-	-	-	-	2.2	.7	.3	1.8	1.0	1.8
Households with one adult	9.2	3.1	6.1	1.0	-	.5	.4	.6	2.0	-	4.2	1.1	.6
								1.8	2.1	.9	4.7	1.7	2.8

Table 5-9. Household Composition - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old													
No own children under 18 years	20.3	8.4	12.0	1.0	-	.5	.7	4.6	4.9	1.5	11.1	3.8	5.5
With own children under 18 years	18.0	6.8	11.1	.8	-	.3	.6	-	5.8	2.2	5.9	4.3	7.6
Under 6 years only	2.9	.4	2.5	-	-	-	-	-	1.3	.7	.2	1.1	1.5
1	2.4	.4	2.0	-	-	-	-	-	1.3	.5	.2	1.1	1.1
2	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
3 or more	.2	-	.2	-	-	-	-	-	-	.2	-	-	.2
6 to 17 years only	9.1	3.5	5.5	.3	-	.3	.6	-	2.1	1.1	3.5	2.1	3.1
1	3.6	.8	2.8	-	-	-	.6	-	.8	.9	2.1	-	1.5
2	3.0	1.6	1.2	.3	-	.3	-	-	.6	-	.6	1.0	1.1
3 or more	2.5	1.0	1.5	-	-	-	-	-	.7	.2	.8	1.1	.5
Both age groups	6.0	2.9	3.1	.5	-	-	-	-	2.4	.4	2.1	1.0	2.9
2	1.8	.9	.9	-	-	-	-	-	.7	-	.4	.7	.7
3 or more	4.2	2.0	2.2	.5	-	-	-	-	1.7	.4	1.7	.3	2.2
Persons Other Than Spouse or Children[2]													
With other relatives	8.8	4.8	4.0	.3	-	-	1.0	1.4	1.9	.8	4.3	1.7	2.8
Single adult offspring 18 to 29	4.0	2.8	1.2	-	-	-	.6	.2	.5	.6	1.8	1.0	1.2
Single adult offspring 30 years of age or over	1.1	.6	.5	-	-	-	.4	.8	-	-	.6	.2	.2
Households with three generations	.9	-	.9	-	-	-	-	-	.5	-	.2	.5	.3
Households with 1 subfamily	.5	-	.5	-	-	-	-	-	-	-	.2	-	.3
Subfamily householder age under 30	.5	-	.5	-	-	-	-	-	-	-	.2	-	.3
30 to 64	-	-	-	-	-	-	-	-	-	-	-	-	-
65 and over	-	-	-	-	-	-	-	-	-	-	-	-	-
Households with 2 or more subfamilies	-	-	-	-	-	-	-	-	-	-	-	-	-
Households with other types of relatives	3.6	1.8	1.8	.3	-	-	.4	.4	1.4	.6	2.1	.5	1.1
With non-relatives	4.1	.4	3.7	-	-	-	.3	-	2.1	.2	2.3	1.3	.4
Co-owners or co-renters	2.6	-	2.6	-	-	-	.3	-	1.7	.2	1.7	.8	-
Lodgers	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
Unrelated children, under 18 years old	.3	-	.3	-	-	-	.3	-	.3	-	.3	-	-
Other non-relatives	1.3	.4	.9	-	-	-	-	-	.4	-	.6	.5	.2
One or more secondary families	.3	-	.3	-	-	-	.3	-	.3	-	.3	-	-
2-person households, none related to each other	2.6	.4	2.2	-	-	-	-	-	1.3	-	1.5	.8	.2
3-8 person households, none related to each other	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
Years of School Completed by Householder													
No school years completed	.2	-	.2	-	-	-	-	-	.2	-	.2	-	-
Elementary:													
less than 8 years	1.7	.8	.9	-	-	-	-	.8	.2	.5	1.3	-	.4
8 years	1.7	1.0	.8	.3	-	-	.4	.8	-	-	1.2	-	.5
High School:													
1 to 3 years	3.4	1.4	2.1	-	-	-	.4	.6	.7	1.0	2.0	.2	1.1
4 years	13.7	4.3	9.4	.3	-	.5	.2	1.9	3.5	1.6	6.2	2.0	5.5
College:													
1 to 3 years	10.0	3.4	6.5	.8	-	.2	.3	-	4.2	.5	3.5	2.9	3.3
4 years or more	7.5	4.3	3.2	.5	-	-	-	.4	1.9	.2	2.5	2.9	2.1
Median	**12.9**	**13.2**	**12.8**	-	-	-	-	-	**13.3**	-	**12.6**	**14.7**	**12.6**
Year Householder Moved Into Unit													
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-
1985 to 1989	16.0	2.4	13.6	1.8	-	-	.6	-	10.7	3.0	4.6	3.9	7.3
1980 to 1984	6.9	2.1	6.8	-	-	.7	-	.5	-	.4	4.5	2.8	1.6
1975 to 1979	5.3	3.8	1.5	-	-	-	.4	.8	-	-	2.2	.7	2.3
1970 to 1974	4.0	3.3	.7	-	-	-	-	.2	-	-	2.1	.4	1.5
1960 to 1969	2.0	1.8	.2	-	-	-	.4	1.6	-	.4	2.0	-	-
1950 to 1959	2.1	1.9	.2	-	-	-	-	1.5	-	-	1.5	.2	.4
1940 to 1949	-	-	-	-	-	-	-	-	-	-	-	-	-
1939 or earlier	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	**1983**	**1976**	**1985+**	-	-	-	-	-	-	-	**1981**	**1985**	**1985+**
Household Moves and Formation in Last Year													
Total with a move in last year	11.7	1.2	10.5	1.6	-	.3	.6	-	10.7	1.8	3.6	2.8	4.9
Household all moved here from one unit	8.1	.9	7.2	1.3	-	-	.2	-	8.1	1.6	2.4	2.2	3.2
Householder of previous unit did not move here	1.2	-	1.2	-	-	-	-	-	1.2	.2	.5	.2	.4
Householder of previous unit moved here	6.7	.9	5.8	1.3	-	-	.2	-	6.7	1.3	1.7	2.0	2.8
Householder of previous unit not reported	.2	-	.2	-	-	-	-	-	.2	-	.2	-	-
Household moved here from two or more units	2.4	.3	2.1	.3	-	-	.3	-	2.4	.3	.8	.6	1.0
No previous householder moved here	.5	-	.5	-	-	-	-	-	.5	-	.2	-	.3
Previous householder moved here	.2	-	.2	-	-	-	-	-	.2	-	.2	-	-
Two or more previous householders moved here	1.5	.3	1.2	.3	-	-	.3	-	1.5	.3	.3	.6	.5
Previous householder(s) not reported	.2	-	.2	-	-	-	-	-	.2	-	-	-	.2
Some already here, rest moved in	1.2	-	1.2	-	-	.3	-	-	.2	-	.5	-	.7
No previous householder moved here	.7	-	.7	-	-	-	-	-	.2	-	.2	-	.5
Two or more previous householders moved here	.2	-	.2	-	-	-	-	-	-	-	.2	-	-
Previous householder(s) not reported	.3	-	.3	-	-	.3	-	-	-	-	-	-	.3
Number of previous units not reported	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5-9. Household Composition - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Household Moves and Formation After 1979													
Total with a move after 1979	27.3	6.3	21.0	1.7	-	.5	1.1	1.0	11.9	3.9	11.6	7.1	83
Household all moved here from one unit	17.5	3.5	14.0	1.3	-	.5	.3	.3	8.8	3.3	7.4	4.6	51
Householder of previous unit did not move here	3.4	.3	3.1	-	-	.2	-	-	1.4	.5	1.8	.5	10
Householder of previous unit moved here	13.2	3.2	10.0	1.3	-	.3	.3	-	7.2	2.5	4.7	4.1	41
Householder of previous unit not reported	1.0	-	1.0	-	-	-	-	.3	.2	.3	1.0	-	-
Household moved here from two or more units	5.4	.8	4.6	.3	-	-	.4	.3	2.8	.3	2.0	1.7	17
No previous householder moved here	.8	-	.8	-	-	-	-	-	.5	-	.3	-	3
1 previous householder moved here	1.3	-	1.3	-	-	-	-	.3	.3	-	1.1	.3	-
2 or more previous householders moved here	2.2	.5	1.7	-	-	-	.4	-	1.4	.3	.7	1.2	3
Previous householder(s) not reported	1.1	.3	.8	.3	-	-	-	-	.6	-	-	.3	9
Some already here, rest moved in	4.4	2.1	2.3	-	-	-	.4	.4	.3	.3	2.1	.8	15
No previous householder moved here	.8	-	.8	-	-	-	-	-	.3	-	.2	.3	3
1 or more previous householders moved here	3.2	1.6	1.5	-	-	-	.4	.4	-	.3	1.9	.5	8
Previous householder(s) not reported	.4	.4	-	-	-	-	-	-	-	-	-	-	4
Number of previous units not reported	-	-	-	-	-	-	-	-	-	-	-	-	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply.

Table 5-10. Previous Unit of Recent Movers - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	**10.7**	**1.2**	**9.5**	**1.6**	-	-	.6	-	**10.7**	**1.8**	**3.2**	**2.8**	**4.4**
Location of Previous Unit													
Inside same (P)MSA	6.9	1.2	5.7	.6	-	-	.6	-	6.9	1.6	2.9	1.4	2.3
In central city(s)	4.1	.5	3.6	.5	-	-	.3	-	4.1	1.4	2.7	-	1.2
Not in central city(s)	2.8	.6	2.1	.3	-	-	.2	-	2.8	.2	.3	1.4	1.1
Inside different (P)MSA in same state	1.0	-	1.0	.5	-	-	-	-	1.0	-	-	.2	.7
In central city(s)	.7	-	.7	.5	-	-	-	-	.7	-	-	.2	.5
Not in central city(s)	.3	-	.3	-	-	-	-	-	.3	-	-	-	.3
Inside different (P)MSA in different state	1.7	-	1.7	.3	-	-	-	-	1.7	-	.3	.7	.7
In central city(s)	1.0	-	1.0	.3	-	-	-	-	1.0	-	-	.7	.2
Not in central city(s)	.7	-	.7	-	-	-	-	-	.7	-	.3	-	.4
Outside any metropolitan area	.9	-	.9	-	-	-	-	-	.9	.2	-	.5	.5
Same state	-	-	-	-	-	-	-	-	-	-	-	-	-
Different state	.9	-	.9	-	-	-	-	-	.9	.2	-	.5	.5
Different nation	.2	-	.2	-	-	-	-	-	.2	-	-	-	.2
Structure Type of Previous Residence													
Moved from within United States	10.5	1.2	9.3	1.6	-	-	.6	-	10.5	1.8	3.2	2.8	4.2
House	4.2	.3	3.9	.3	-	-	.3	-	4.2	.7	1.6	.9	1.6
Apartment	5.9	.9	4.9	1.3	-	-	.2	-	5.9	1.1	1.6	1.9	2.1
Mobile home	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	.5	-	.5	-	-	-	-	-	.5	-	-	-	.5
Tenure of Previous Residence													
House, apt., mobile home in United States	10.0	1.2	8.9	1.6	-	-	.6	-	10.0	1.8	3.2	2.8	3.7
Owner occupied	3.1	.3	2.8	.5	-	-	.3	-	3.1	.5	1.3	1.0	.7
Renter occupied	7.0	.9	6.1	1.0	-	-	.2	-	7.0	1.3	1.8	1.8	3.0
Persons - Previous Residence													
House, apt., mobile home in United States	10.0	1.2	8.9	1.6	-	-	.6	-	10.0	1.8	3.2	2.8	3.7
1 person	.8	-	.8	.8	-	-	-	-	.8	-	-	.3	.5
2 persons	2.2	-	2.2	-	-	-	-	-	2.2	.2	.9	.4	.9
3 persons	2.2	.3	1.9	.3	-	-	.6	-	2.2	.2	.6	1.1	.2
4 persons	2.0	.4	1.6	-	-	-	-	-	2.0	.7	.3	.6	.5
5 persons	1.0	.3	.7	.3	-	-	-	-	1.0	-	.3	.2	.5
6 persons	.5	-	.5	-	-	-	-	-	.5	.2	-	-	.5
7 persons or more	1.0	-	1.0	-	-	-	-	-	1.0	.3	.3	.2	.5
Not reported	.5	.3	.2	.3	-	-	-	-	.5	.2	.2	-	.3
Median	**3.3**	--	**3.2**	--	--	--	--	--	**3.3**	--	--	--	--
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	10.0	1.2	8.9	1.6	-	-	.6	-	10.0	1.8	3.2	2.8	3.7
Owned or rented by a mover	8.1	.9	7.2	1.3	-	-	.6	-	8.1	1.6	2.2	2.6	3.0
Owned or rented by other	1.5	-	1.5	-	-	-	-	-	1.5	.2	.7	.2	.5
By a relative	1.5	-	1.5	-	-	-	-	-	1.5	.2	.7	.2	.5
By a nonrelative	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.5	.3	.2	.3	-	-	-	-	.5	-	.2	-	.3
Change in Housing Costs													
House, apt., mobile home in United States	10.0	1.2	8.9	1.6	-	-	.6	-	10.0	1.8	3.2	2.8	3.7
Increased with move	5.7	.5	5.2	1.3	-	-	.6	-	5.7	1.4	2.5	1.4	1.7
Stayed about the same	2.0	-	2.0	-	-	-	-	-	2.0	.2	.5	.6	.9
Decreased	2.0	.4	1.6	-	-	-	-	-	2.0	.2	.2	.9	.9
Don't know	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.3	3	-	.3	-	-	-	-	.3	-	-	-	.3

[1]See back cover for details.

Table 5-11. Reasons for Move and Choice of Current Residence - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
RESPONDENT MOVED DURING PAST YEAR													
Total	**11.0**	**1.2**	**9.8**	**1.6**	**-**	**-**	**.6**	**-**	**10.7**	**1.8**	**3.4**	**2.8**	**4.4**
Reasons for Leaving Previous Unit[2]													
Private displacement	.5	-	.5	.5	-	-	-	-	.5	-	-	-	.5
Owner to move into unit	-	-	-	-	-	-	-	-	-	-	-	-	-
To be converted to condominium or cooperative	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	.5	-	.5	.5	-	-	-	-	.5	-	-	-	.5
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Government displacement	-	-	-	-	-	-	-	-	-	-	-	-	-
Government wanted building or land	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit unfit for occupancy	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Disaster loss (fire, flood, etc.)	-	-	-	-	-	-	-	-	-	-	-	-	-
New job or job transfer	3.5	.4	3.1	.8	-	-	-	-	3.5	.2	.3	1.4	1.9
To be closer to work/school/other	.5	-	.5	-	-	-	-	-	.5	-	.2	-	.2
Other, financial/employment related	.5	-	.5	-	-	-	-	-	.5	-	-	.5	-
To establish own household	.5	-	.5	-	-	-	-	-	.5	-	.2	.2	-
Needed larger house or apartment	1.9	.5	1.3	.5	-	-	-	-	1.9	.2	.7	.6	.6
Married	.7	-	.7	-	-	-	-	-	.7	.3	-	-	.7
Widowed, divorced or separated	.6	-	.6	-	-	-	.3	-	.6	-	.3	-	.2
Other, family/person related	1.3	-	1.3	-	-	-	.2	-	1.0	.4	.7	.4	.2
Wanted better home	.9	-	.9	-	-	-	-	-	.9	.2	.5	-	.4
Change from owner to renter	.2	-	.2	-	-	-	-	-	.2	-	-	.2	-
Change from renter to owner	.3	.3	-	.3	-	-	-	-	.3	-	-	-	.3
Wanted lower rent or maintenance	.7	-	.7	-	-	-	-	-	.7	.2	.2	.2	.2
Other housing related reasons	.2	-	.2	-	-	-	-	-	.2	.2	.2	-	-
Other	.7	-	.7	-	-	-	-	-	.7	.5	.7	-	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Choice of Present Neighborhood[2]													
Convenient to job	2.7	.6	2.0	.3	-	-	-	-	2.7	.5	.7	.9	1.1
Convenient to friends or relatives	1.7	-	1.7	-	-	-	-	-	1.4	.5	.9	.8	-
Convenient to leisure activities	1.0	.3	.7	.5	-	-	-	-	1.0	-	.5	.3	.3
Convenient to public transportation	1.7	-	1.7	.3	-	-	-	-	1.7	.5	1.2	.3	.3
Good schools	2.0	.9	1.1	.5	-	-	-	-	2.0	.2	.2	1.2	.3
Other public services	1.0	-	1.0	-	-	-	-	-	1.0	.5	.7	.2	-
Looks/design of neighborhood	2.0	.9	1.1	.5	-	-	-	-	2.0	-	.5	.8	.5
House was most important consideration	1.4	-	1.4	.5	-	-	.2	-	1.4	.2	.2	-	1.2
Other	4.1	-	4.1	-	-	-	.3	-	4.1	.7	1.5	.5	2.1
Not reported	.2	-	.2	-	-	-	-	-	.2	-	-	.2	-
Neighborhood Search													
Looked at just this neighborhood	4.0	.5	3.4	.5	-	-	.2	-	3.7	.7	1.2	.6	2.1
Looked at other neighborhood(s)	6.7	.6	6.1	1.0	-	-	.3	-	6.7	1.1	2.2	2.0	2.3
Not reported	.2	-	.2	-	-	-	-	-	.2	-	-	.2	-
Choice of Present Home[2]													
Financial reasons	3.8	.3	3.5	.3	-	-	.2	-	3.8	.9	1.6	.7	1.2
Room layout/design	1.8	.9	.9	.5	-	-	-	-	1.8	-	.5	.4	.7
Kitchen	.5	-	.5	-	-	-	-	-	.5	-	.2	-	.3
Size	2.3	.3	2.1	.5	-	-	-	-	2.3	.2	.8	.5	1.1
Exterior appearance	.4	.4	-	-	-	-	-	-	.4	-	-	.4	-
Yard/trees/view	.4	.4	-	-	-	-	-	-	.4	-	-	.4	-
Quality of construction	.4	.4	-	-	-	-	-	-	.4	-	-	.4	-
Only one available	1.2	-	1.2	.5	-	-	-	-	1.2	.2	.5	.2	.5
Other	4.7	.3	4.4	.3	-	-	.3	-	4.5	.9	1.3	1.3	2.1
Home Search													
Now in house	3.3	1.2	2.1	.8	-	-	.3	-	3.3	.2	1.3	1.0	.7
Looked at only this unit	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at houses or mobile homes only	2.0	.9	1.1	.5	-	-	-	-	2.0	-	.5	1.0	.5
Looked at apartments too	1.3	.3	1.0	.3	-	-	.3	-	1.3	.2	.8	-	.2
Search not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Now in mobile home	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at only this unit	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at houses or mobile homes only	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at apartments too	-	-	-	-	-	-	-	-	-	-	-	-	-
Search not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Now in apartment	7.7	-	7.7	.8	-	-	.2	-	7.5	1.6	2.2	1.8	3.7
Looked at only this unit	.7	-	.7	-	-	-	-	-	.5	-	.2	-	.5
Looked at apartments only	4.6	-	4.6	.3	-	-	-	-	4.6	1.0	1.0	1.6	2.0
Looked at houses or mobile homes too	1.9	-	1.9	-	-	-	.2	-	1.9	.6	.9	.2	.7
Search not reported	.5	-	.5	.5	-	-	-	-	.5	-	-	-	.5
Recent Mover Comparison to Previous Home													
Better home	7.6	.9	6.7	1.0	-	-	.3	-	7.4	1.4	2.7	1.6	3.0
Worse home	1.7	-	1.7	-	-	-	-	-	1.7	.3	.5	.5	.7
About the same	1.7	.3	1.4	.5	-	-	.2	-	1.7	.2	.3	.7	.7
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	5.4	.5	4.8	1.3	-	-	.2	-	5.1	.9	1.4	.7	3.0
Worse neighborhood	1.6	-	1.6	-	-	-	-	-	1.6	.5	.2	.5	.9
About the same	3.3	.6	2.6	.3	-	-	.3	-	3.3	-	1.3	1.7	.4
Same neighborhood	.5	-	.5	-	-	-	-	-	.5	.3	.2	-	.3
Not reported	.2	-	.2	-	-	-	-	-	.2	.2	.2	-	-

[1] See back cover for details.
[2] Figures may not add to total because more than one category may apply to a unit.

Table 5-12. Income Characteristics - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems							
		Owner	Renter			Severe	Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13.1**
Household Income													
Less than $5,000	2.2	.6	1.6	-	-	.2	.4	.2	.9	2.2	1.7	-	.5
$5,000 to $9,999	4.1	1.2	2.9	-	-	.2	.2	1.0	1.2	1.4	2.7	-	1.4
$10,000 to $14,999	5.2	1.0	4.2	-	-	-	-	.8	2.3	.2	2.2	.5	2.5
$15,000 to $19,999	4.7	1.5	3.3	.3	-	-	-	.9	1.8	-	2.1	.6	2.1
$20,000 to $24,999	3.8	1.4	2.4	-	-	-	.4	.7	.7	-	1.7	.9	1.2
$25,000 to $29,999	3.9	1.3	2.6	1.3	-	-	-	.4	1.7	-	.7	1.5	1.4
$30,000 to $34,999	3.6	1.9	1.7	-	-	.3	-	.4	.7	-	1.3	1.1	1.2
$35,000 to $39,999	2.9	1.0	1.8	-	-	-	.3	.2	.3	-	2.4	.2	.3
$40,000 to $49,999	3.8	2.1	1.6	-	-	-	-	-	.9	-	1.2	1.5	1.1
$50,000 to $59,999	2.2	1.7	.5	-	-	-	-	-	-	-	.7	.6	.8
$60,000 to $79,999	1.6	1.3	.2	.3	-	-	-	-	.3	-	.3	1.0	.3
$80,000 to $99,999	-	-	-	-	-	-	-	-	-	-	-	-	-
$100,000 to $119,999	-	-	-	-	-	-	-	-	-	-	-	-	-
$120,000 or more	.5	.2	.3	-	-	-	-	-	-	-	-	.2	.3
Median	**23 888**	**31 898**	**19 354**	...	...	...	...	...	**17 675**	...	**19 393**	**32 610**	**20 476**
As percent of poverty level:													
Less than 50 percent	1.3	.4	.9	-	-	.2	.4	-	.4	1.3	.8	-	.5
50 to 99	2.5	.2	2.3	-	-	-	.2	.2	1.4	2.5	1.4	-	1.2
100 to 149	5.0	1.6	3.4	-	-	.2	-	1.3	1.9	...	2.6	.5	1.9
150 to 199	5.0	.9	4.1	.3	-	-	-	.5	1.9	...	1.7	.5	2.8
200 percent or more	24.5	12.2	12.3	1.6	-	.3	.7	2.6	5.1	...	10.4	7.1	6.8
Income of Families and Primary Individuals													
Less than $5,000	2.6	.6	2.0	-	-	.2	.4	.2	1.4	2.2	2.2	-	.5
$5,000 to $9,999	4.3	1.2	3.1	-	-	.2	.2	1.0	1.4	1.4	2.5	.2	1.6
$10,000 to $14,999	5.6	1.0	4.6	-	-	-	-	.8	2.3	.2	2.2	1.1	2.3
$15,000 to $19,999	5.2	1.5	3.7	.3	-	-	.3	.9	1.8	-	2.6	.2	2.3
$20,000 to $24,999	3.1	1.4	1.7	-	-	-	.4	.7	.4	-	1.2	.6	1.2
$25,000 to $29,999	3.6	1.3	2.4	1.3	-	-	-	.4	1.7	-	.7	1.3	1.4
$30,000 to $34,999	4.2	2.2	1.9	-	-	.3	-	.4	.9	-	1.7	1.3	1.2
$35,000 to $39,999	2.5	1.0	1.5	-	-	-	-	.2	-	-	2.0	.2	.3
$40,000 to $49,999	3.5	2.1	1.4	-	-	-	-	-	.6	-	1.2	1.2	1.1
$50,000 to $59,999	1.6	1.4	.2	-	-	-	-	-	-	-	.4	.6	.6
$60,000 to $79,999	1.6	1.3	.2	.3	-	-	-	-	.3	-	.3	1.0	.3
$80,000 to $99,999	-	-	-	-	-	-	-	-	-	-	-	-	-
$100,000 to $119,999	-	-	-	-	-	-	-	-	-	-	-	-	-
$120,000 or more	.5	.2	.3	-	-	-	-	-	-	-	-	.2	.3
Median	**22 375**	**31 598**	**17 430**	...	...	...	...	...	**15 945**	...	**18 038**	**32 157**	**19 764**
Income Sources of Families and Primary Individuals													
Wages and salaries	32.6	12.5	20.1	1.8	-	.7	.9	2.2	9.4	1.6	13.2	8.0	11.1
Wages and salaries were majority of income	29.3	10.5	18.8	1.8	-	.7	.3	.8	8.7	.9	11.4	7.0	10.6
2 or more people each earned over 20% of wages and salaries	9.8	4.7	5.1	.3	-	.3	-	-	1.9	.2	2.9	2.3	4.5
Business, farm, or ranch	1.6	.9	.7	.3	-	-	-	-	.3	-	-	1.0	.5
Social security or pensions	8.2	5.3	2.9	-	-	-	.4	4.0	.7	.4	4.5	.8	2.9
Interest or dividend(s)	1.7	.6	1.2	-	-	-	-	.3	.3	-	1.2	-	.5
Rental income	2.2	1.1	1.2	-	-	-	-	.4	.7	-	1.0	-	1.2
With lodger(s)	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
Welfare or SSI	4.0	.8	3.2	-	-	-	.6	.2	1.9	2.2	2.4	.5	1.1
Alimony or child support	2.9	1.7	1.1	-	-	-	-	-	.2	.2	1.0	1.3	.5
Other	5.4	2.8	2.6	-	-	-	-	.2	1.2	.2	1.8	1.0	2.6
Amount of Savings and Investments													
Income of $20,000 or less	18.2	4.5	13.7	.3	-	.5	1.0	2.9	7.0	3.8	9.8	1.5	6.9
No savings or investments	11.8	1.9	9.9	.3	-	.2	.6	1.3	5.1	3.3	5.5	1.2	5.1
$20,000 or less	4.7	1.5	3.2	-	-	.2	.3	.8	1.3	.2	3.1	-	1.5
More than $20,000	.4	.4	-	-	-	-	-	-	-	-	.4	-	-
Not reported	1.4	.8	.6	-	-	-	-	.8	.6	.2	.8	.4	.2
Food Stamps													
Income of $20,000 or less	18.2	4.5	13.7	.3	-	.5	1.0	2.9	7.0	3.8	9.8	1.5	6.9
Family members received food stamps	3.8	1.0	2.8	-	-	-	.6	.2	1.4	2.2	2.7	-	1.1
No not receive food stamps	13.8	3.5	10.3	.3	-	.5	.3	2.6	5.0	1.4	7.1	1.2	5.5
Not reported	.6	-	.6	-	-	-	-	-	.6	.2	-	.4	.2
Rent Reductions													
With subsidy or income reporting	19.8	...	19.8	1.0	-	.7	.6	.7	8.1	1.8	7.0	4.7	8.1
Rent control	-	...	-	-	-	-	-	-	-	-	-	-	-
No rent control	19.8	...	19.8	1.0	-	.7	.6	.7	8.1	1.8	7.0	4.7	8.1
Reduced by owner	.2	...	.2	-	-	-	-	-	-	-	-	-	.2
Not reduced by owner	19.6	...	19.6	1.0	-	.7	.6	.7	8.1	1.8	7.0	4.7	7.9
Owner reduction not reported	-	...	-	-	-	-	-	-	-	-	-	-	-
Rent control not reported	-	...	-	-	-	-	-	-	-	-	-	-	-
Owned by public housing authority	1.2	...	1.2	-	-	-	-	.2	.5	.2	.9	.2	-
Other, Federal subsidy	1.7	...	1.7	-	-	-	-	.2	1.0	.7	.5	.3	1.0
Other, State or local subsidy	.2	...	.2	-	-	-	-	-	-	.2	-	-	.2
Other, income verification	-	...	-	-	-	-	-	-	-	-	-	-	-
Subsidy or income verification not reported	.2	...	.2	-	-	-	-	-	-	.2	-	-	.2

[1]See back cover for details.

Table 5-13. Selected Housing Costs - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
				New construction 4 yrs	Mobile homes	Physical problems							
		Owner	Renter			Severe	Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**38.3**	**15.2**	**23.1**	**1.8**	**-**	**.7**	**1.3**	**4.6**	**10.7**	**3.8**	**16.9**	**8.0**	**13.1**
Monthly Housing Costs													
Less than $100	1.0	-	1.0	-	-	-	-	.5	.2	.5	1.0	-	-
$100 to $199	2.5	1.1	1.4	-	-	.2	-	1.0	.7	.7	1.4	-	.1
$200 to $249	2.2	1.8	.5	-	-	.2	.4	1.2	-	.4	2.0	-	.2
$250 to $299	3.1	.3	2.8	-	-	-	.4	-	1.8	.7	1.1	.2	1.8
$300 to $349	3.1	.7	2.4	.3	-	-	.4	1.0	1.0	.2	1.7	-	1.4
$350 to $399	2.8	.7	2.1	-	-	-	-	-	.7	-	1.0	.5	1.3
$400 to $449	4.0	.7	3.3	.3	-	-	.2	.4	1.6	.4	1.6	1.0	1.5
$450 to $499	3.7	2.0	1.7	-	-	-	-	.6	1.1	.2	1.9	.6	1.2
$500 to $599	4.6	.4	4.2	.5	-	-	-	-	1.5	-	1.3	2.2	1.1
$600 to $699	2.6	.9	1.7	.3	-	-	.3	-	.9	-	1.4	.5	.5
$700 to $799	2.9	2.7	.2	-	-	-	-	-	.4	-	1.1	1.4	.4
$800 to $999	1.3	.8	.4	.3	-	-	-	-	.3	-	.2	.4	.5
$1,000 to $1,249	1.0	1.0	-	.3	-	-	-	-	.3	-	.7	.4	-
$1,250 to $1,499	.4	.4	-	-	-	-	-	-	-	-	-	.4	-
$1,500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	1.4	...	1.4	-	-	.3	-	-	.2	.5	-	-	.1
Mortgage payment not reported	1.7	1.7	...	-	-	-	-	-	-	.2	.6	.6	.4
Median (excludes no cash rent)	**435**	**485**	**411**	**...**	**...**	**...**	**...**	**...**	**424**	**...**	**400**	**567**	**381**
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	**495**	**495**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**452**	**...**	**...**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**468**	**468**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**378**	**...**	**...**
Monthly Housing Costs as Percent of Income													
Less than 5 percent	-	-	-	-	-	-	-	-	-	-	-	-	-
5 to 9 percent	1.9	.6	1.3	-	-	-	-	.9	.3	-	1.0	-	.6
10 to 14 percent	2.9	1.7	1.2	-	-	-	-	.6	.2	-	.9	.5	.1
15 to 19 percent	5.9	3.0	2.9	-	-	-	.4	.7	1.1	-	2.7	1.3	2.0
20 to 24 percent	8.7	4.2	4.6	1.3	-	-	-	1.2	2.5	.2	4.1	2.1	2.8
25 to 29 percent	4.5	1.7	2.8	.3	-	-	-	-	1.9	.2	1.4	1.1	1.7
30 to 34 percent	3.6	.7	2.9	-	-	.2	-	.4	1.0	.2	2.1	.8	.7
35 to 39 percent	.2	-	.2	-	-	-	-	-	-	-	.2	-	-
40 to 49 percent	3.2	.9	2.3	.3	-	.2	.3	.4	1.1	.4	1.5	.6	.9
50 to 59 percent	1.3	-	1.3	-	-	-	-	-	.9	.7	.5	.4	.5
60 to 69 percent	.6	.4	.2	-	-	-	.4	-	-	.4	.4	.2	-
70 to 99 percent	1.5	.4	1.1	-	-	-	-	.4	.7	.2	1.2	.2	-
100 percent or more[2]	.7	-	.7	-	-	-	.2	-	.7	.4	.4	-	.2
Zero or negative income	.2	-	.2	-	-	-	-	-	.2	.2	-	-	.2
No cash rent	1.4	...	1.4	-	-	.3	-	-	.2	.5	-	-	.1
Mortgage payment not reported	1.7	1.7	...	-	-	-	-	-	-	.2	.6	.6	.4
Median (excludes 3 previous lines)	**24**	**22**	**26**	**...**	**...**	**...**	**...**	**...**	**28**	**...**	**24**	**25**	**22**
Rent Paid by Lodgers													
Lodgers in housing units	.2	-	.2	-	-	-	-	-	-	-	-	-	.2
Less than $50 per month	-	-	-	-	-	-	-	-	-	-	-	-	-
$50 to $99	-	-	-	-	-	-	-	-	-	-	-	-	-
$100 to $149	-	-	-	-	-	-	-	-	-	-	-	-	-
$150 to $199	.2	-	.2	-	-	-	-	-	-	-	-	-	-
$200 or more per month	-	-	-	-	-	-	-	-	-	-	-	-	.2
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Monthly Cost Paid for Electricity													
Electricity used	38.3	15.2	23.1	1.8	-	.7	1.3	4.6	10.7	3.8	16.9	8.0	13.1
Less than $25	5.6	2.3	3.5	.8	-	.2	.7	1.5	2.0	.4	4.8	.3	.7
$25 to $49	13.9	5.5	8.4	.3	-	-	.3	1.9	3.4	.9	6.8	5.1	2.8
$50 to $74	4.2	1.5	2.7	.3	-	-	.2	.6	1.2	.7	1.6	.2	2.4
$75 to $99	3.2	1.7	1.5	-	-	-	-	.4	.9	-	1.2	1.1	1.0
$100 to $149	3.9	2.5	1.4	-	-	-	-	-	.2	.2	1.9	1.0	1.1
$150 to $199	.8	.8	-	-	-	-	-	-	-	-	-	-	.8
$200 or more	.4	.4	-	-	-	-	-	-	-	-	-	.4	-
Median	**43**	**48**	**41**	**...**	**...**	**...**	**...**	**...**	**39**	**...**	**37**	**43**	**51**
Included in rent, other fee, or obtained free	6.1	.5	5.6	.5	-	.5	-	.2	3.1	1.6	.7	-	5.1
Monthly Cost Paid for Piped Gas													
Piped gas used	16.8	7.6	9.3	.3	-	.7	1.0	2.8	3.6	1.5	8.2	3.4	5.2
Less than $25	2.6	.8	1.9	-	-	-	-	.4	.5	-	2.0	-	.8
$25 to $49	5.0	2.4	2.7	-	-	.2	.4	.7	1.3	.4	2.6	1.6	.9
$50 to $74	4.3	2.8	1.5	-	-	-	-	1.1	.4	.2	1.9	1.9	.5
$75 to $99	1.9	1.4	.5	.3	-	-	.4	.4	.3	-	1.3	-	.8
$100 to $149	.2	.2	-	-	-	-	-	-	-	-	.2	-	-
$150 to $199	.2	-	.2	-	-	-	.2	-	.2	.2	-	-	.2
$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	**47**	**58**	**36**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**45**	**...**	**...**
Included in rent, other fee, or obtained free	2.6	-	2.6	-	-	.5	-	.3	1.0	.7	.2	-	2.4
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	6.4	2.5	3.8	-	-	-	.3	.6	.8	-	4.2	.7	1.5
Less than $25	.3	.3	-	-	-	-	-	-	-	-	-	-	.3
$25 to $49	1.8	-	1.8	-	-	-	.3	-	.3	-	1.4	.2	.3
$50 to $74	2.0	1.2	.8	-	-	-	-	-	-	-	1.5	.4	-
$75 to $99	.6	.6	-	-	-	-	-	-	-	-	.6	-	-
$100 to $149	.4	.4	-	-	-	-	-	.4	-	-	.4	-	-
$150 to $199	-	-	-	-	-	-	-	-	-	-	-	-	-
$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Included in rent, other fee, or obtained free	1.2	-	1.2	-	-	-	-	.3	.5	-	.3	-	.9
Property Insurance													
Property insurance paid	20.6	14.8	5.7	1.3	-	-	.7	3.6	3.3	1.0	9.4	4.7	6.1
Median per month	**20**	**23**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**21**	**...**	**...**

Table 5-13. Selected Housing Costs - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	13.7	10.7	2.9	.3	–	–	.7	2.9	1.3	.6	7.4	2.8	3.4
Median	**19**	**19**	...	...	...	...	...	...	...	...	**19**	...	...
Trash paid separately	16.2	11.4	4.8	.5	–	–	.7	3.5	2.0	.6	8.3	3.4	4.2
Median	**15**	**17**	...	...	...	...	...	...	...	...	**19**	...	...
Bottled gas paid separately	.2	.2	–	–	–	–	–	.2	–	–	.2	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	8.1	5.9	2.2	.3	–	–	.3	.6	1.2	–	4.1	2.0	2.1
Median	**10-**	...	...	...	...	...	...	...	...	...	...	...	...
OWNER OCCUPIED UNITS													
Total	**15.2**	**15.2**	...	**.8**	–	–	**.7**	**3.4**	**1.2**	**.8**	**8.5**	**2.8**	**3.8**
Cost and Ownership Sharing													
Ownership shared by person not living here	–	–	...	–	–	–	–	–	–	–	–	–	–
Costs shared by person not living here	–	–	...	–	–	–	–	–	–	–	–	–	–
Costs not shared	–	–	...	–	–	–	–	–	–	–	–	–	–
Cost sharing not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Ownership not shared	14.8	14.8	...	.8	–	–	.7	3.4	1.2	.8	8.1	2.8	3.8
Costs shared by person not living here	–	–	...	–	–	–	–	–	–	–	–	–	–
Costs not shared	14.8	14.8	...	.8	–	–	.7	3.4	1.2	.8	8.1	2.8	3.8
Cost sharing not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Ownership sharing not reported	.4	.4	...	–	–	–	–	–	–	–	.4	–	–
Monthly Payment for Principal and Interest													
Less than $100	1.1	1.1	...	–	–	–	.4	.4	–	.4	.8	–	.4
$100 to $199	2.4	2.4	...	–	–	–	.4	.7	–	–	2.0	–	.4
$200 to $249	–	–	...	–	–	–	–	–	–	–	–	–	–
$250 to $299	1.3	1.3	...	–	–	–	–	.6	–	–	.6	.3	.4
$300 to $349	–	–	...	–	–	–	–	–	–	–	–	–	–
$350 to $399	.4	.4	...	–	–	–	–	–	–	–	–	–	.4
$400 to $449	.7	.7	...	–	–	–	–	–	–	–	–	–	.2
$450 to $499	1.0	1.0	...	.3	–	–	–	–	.3	–	.3	–	.4
$500 to $599	2.1	2.1	...	–	–	–	–	–	.4	–	1.0	1.1	–
$600 to $699	.6	.6	...	.3	–	–	–	–	.3	–	–	–	.6
$700 to $799	.4	.4	...	–	–	–	–	–	–	–	.4	–	–
$800 to $999	.6	.6	...	.3	–	–	–	–	.3	–	.3	.4	–
$1,000 to $1,249	.4	.4	...	–	–	–	–	–	–	–	–	.4	–
$1,250 to $1,499	–	–	...	–	–	–	–	–	–	–	–	–	–
$1,500 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	1.7	1.7	...	–	–	–	–	–	–	.2	.6	.6	.4
Median	**422**	**422**	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	.6	.6	...	.3	–	–	–	.4	.3	–	.3	–	.4
$25 to $49	4.2	4.2	...	–	–	–	.4	.4	–	.6	2.4	.4	1.4
$50 to $74	5.6	5.6	...	.5	–	–	.4	1.3	.5	–	3.6	1.1	.6
$75 to $99	3.8	3.8	...	–	–	–	–	1.0	.4	–	1.5	1.1	1.1
$100 to $149	.3	.3	...	–	–	–	–	–	–	–	.3	–	–
$150 to $199	.6	.6	...	–	–	–	–	.4	–	–	.4	.2	–
$200 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	**62**	**62**	...	...	...	...	...	...	...	...	**61**	...	...
Annual Taxes Paid Per $1,000 Value													
Less than $5	.3	.3	...	.3	–	–	–	–	.3	–	.3	–	–
$5 to $9	6.3	6.3	...	–	–	–	–	1.3	–	.2	2.6	1.1	2.5
$10 to $14	7.2	7.2	...	.5	–	–	.7	1.3	.9	.4	4.9	1.7	.3
$15 to $19	1.2	1.2	...	–	–	–	–	.7	–	–	.7	–	.4
$20 to $24	–	–	...	–	–	–	–	–	–	–	–	–	–
$25 or more	.3	.3	...	–	–	–	–	–	–	–	–	–	.3
Median	**11**	**11**	...	...	...	...	...	...	...	...	**11**	...	...
Routine Maintenance in Last Year													
Less than $25 per month	8.7	8.7	...	.5	–	–	.4	1.9	.9	.6	4.4	1.9	2.2
$25 to $49	4.3	4.3	...	.3	–	–	.4	.7	.3	–	2.6	.4	1.3
$50 to $74	–	–	...	–	–	–	–	–	–	–	–	–	–
$75 to $99	1.2	1.2	...	–	–	–	–	.8	–	–	1.2	–	–
$100 to $149	.2	.2	...	–	–	–	–	–	–	–	–	.2	–
$150 to $199	.4	.4	...	–	–	–	–	–	–	–	–	.4	–
$200 or more per month	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	.4	.4	...	–	–	–	–	–	–	–	.4	–	–
Median	**25-**	**25-**	...	...	...	...	...	...	...	...	**25-**	...	...
Condominium and Cooperative Fee													
Fee paid	.4	.4	...	–	–	–	–	–	–	–	–	.4	–
Less than $25 per month	–	–	...	–	–	–	–	–	–	–	–	–	–
$25 to $49	–	–	...	–	–	–	–	–	–	–	–	–	–
$50 to $74	–	–	...	–	–	–	–	–	–	–	–	–	–
$75 to $99	.4	.4	...	–	–	–	–	–	–	–	–	.4	–
$100 to $149	–	–	...	–	–	–	–	–	–	–	–	–	–
$150 to $199	–	–	...	–	–	–	–	–	–	–	–	–	–
$200 or more per month	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Housing Costs Per Month													
Homeowner association fee paid	.4	.4	...	–	...	–	–	–	–	–	–	.4	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Mobile home park fee paid	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...

[1]See back cover for details.
[2]May reflect a temporary situation, living off savings, or response error.

Table 5-14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	15.2	15.2	...	.8	-	-	.7	3.4	1.2	.6	8.5	2.8	3.8
Value													
Less than $10,000	-	-	...	-	-	-	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$30,000 to $39,999	1.1	1.1	...	-	-	-	.4	.4	-	.4	.4	-	.7
$40,000 to $49,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$50,000 to $59,999	2.9	2.9	...	-	-	-	-	.7	-	-	1.4	.4	1.1
$60,000 to $69,999	3.0	3.0	...	.3	-	-	.4	.4	.3	.2	1.3	.7	.8
$70,000 to $79,999	2.2	2.2	...	.3	-	-	-	.4	.3	-	2.0	-	.3
$80,000 to $99,999	3.2	3.2	...	.3	-	-	-	.8	.3	-	2.4	.4	.4
$100,000 to $119,999	1.5	1.5	...	-	-	-	-	.8	.4	-	.8	.8	-
$120,000 to $149,999	.9	.9	...	-	-	-	-	-	-	-	.3	.2	.4
$150,000 to $199,999	.4	.4	...	-	-	-	-	-	-	-	-	.4	-
$200,000 to $249,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$250,000 to $299,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$300,000 or more	-	-	...	-	-	-	-	-	-	-	-	-	-
Median	72 629	72 629	...	...	...	...	...	...	...	...	76 101	...	...
Value-Income Ratio													
Less than 1.5	3.3	3.3	...	.3	-	-	-	.4	.3	-	1.0	1.0	1.4
1.5 to 1.9	2.0	2.0	...	-	-	-	-	-	-	-	1.2	.4	.4
2.0 to 2.4	1.6	1.6	...	.3	-	-	-	-	.3	-	.6	.4	.4
2.5 to 2.9	2.7	2.7	...	.3	-	-	.4	1.0	.6	-	1.3	.7	.7
3.0 to 3.9	1.1	1.1	...	-	-	-	-	.7	-	-	1.1	-	-
4.0 to 4.9	2.2	2.2	...	-	-	-	-	-	-	-	1.4	.4	.4
5.0 or more	2.4	2.4	...	-	-	-	.4	1.3	-	.6	1.9	-	.4
Zero or negative income	-	-	...	-	-	-	-	-	-	-	-	-	-
Median	2.6	2.6	...	...	...	...	...	...	...	...	3.2	...	...
Other Activities on Property[2]													
Commercial establishment	.3	.3	...	.3	-	-	-	-	.3	-	-	-	.3
Medical or dental office	-	-	...	-	-	-	-	-	-	-	-	-	-
Neither	14.9	14.9	...	.5	-	-	.7	3.4	.9	.6	8.5	2.8	3.3
Year Unit Acquired													
1990 to 1994	-	-	...	-	-	-	-	-	-	-	-	-	-
1985 to 1989	2.4	2.4	...	.8	-	-	-	-	1.2	.2	.9	.7	.5
1980 to 1984	1.7	1.7	...	-	-	-	-	-	-	-	.4	1.0	.3
1975 to 1979	3.7	3.7	...	-	-	-	.4	.4	-	-	1.7	.7	1.2
1970 to 1974	3.2	3.2	...	-	-	-	-	.4	-	-	2.0	.4	.8
1960 to 1969	2.0	2.0	...	-	-	-	.4	1.2	-	.4	1.6	-	.4
1950 to 1959	1.5	1.5	...	-	-	-	-	1.5	-	-	1.1	-	.4
1940 to 1949	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
1939 or earlier	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	.4	.4	...	-	-	-	-	-	-	-	-	-	-
Median	1975	1975	...	...	...	...	...	...	...	...	1972	...	...
First Time Owners													
First home ever owned	6.7	6.7	...	.5	-	-	.4	1.0	.5	.4	4.2	.3	1.9
Not first home	8.1	8.1	...	.3	-	-	.4	2.4	.6	.2	3.9	2.5	1.7
Not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Purchase Price													
Home purchased or built	14.4	14.4	...	.8	-	-	.7	3.4	1.2	.6	7.7	2.8	3.8
Less than $10,000	1.0	1.0	...	.3	-	-	-	.4	.3	-	.4	-	.8
$10,000 to $19,999	4.9	4.9	...	-	-	-	.7	2.7	-	.4	4.1	-	.9
$20,000 to $29,999	1.8	1.8	...	-	-	-	-	-	-	-	1.0	-	.8
$30,000 to $39,999	1.4	1.4	...	-	-	-	-	-	-	-	.6	.3	.4
$40,000 to $49,999	1.3	1.3	...	-	-	-	-	-	-	-	.3	.4	.6
$50,000 to $59,999	1.3	1.3	...	-	-	-	-	.4	-	.2	.6	.8	-
$60,000 to $69,999	.6	.6	...	.3	-	-	-	-	-	-	-	-	.3
$70,000 to $79,999	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
$80,000 to $99,999	1.3	1.3	...	.3	-	-	-	-	.6	-	.3	1.0	-
$100,000 to $119,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$120,000 to $149,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$150,000 to $199,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$200,000 to $249,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$250,000 to $299,999	-	-	...	-	-	-	-	-	-	-	-	-	-
$300,000 or more	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	.4	.4	...	-	-	-	-	-	-	-	-	.4	-
Median	25 715	25 715	...	...	...	...	...	...	...	...	18 391	...	...
Received as inheritance or gift	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Major Source of Down Payment													
Home purchased or built	14.4	14.4	...	.8	-	-	.7	3.4	1.2	.6	7.7	2.8	3.8
Sale of previous home	4.3	4.3	...	-	-	-	-	1.5	.4	.2	2.4	1.5	.4
Savings or cash on hand	7.9	7.9	...	.8	-	-	.4	1.9	.8	-	4.6	1.0	2.1
Sale of other investment	-	-	...	-	-	-	-	-	-	-	-	-	-
Borrowing, other than mortgage on this property	.4	.4	...	-	-	-	-	-	-	-	-	-	.4
Inheritance or gift	-	-	...	-	-	-	-	-	-	-	-	-	-
Land where building built used for financing	-	-	...	-	-	-	-	-	-	-	-	-	-
Other	.4	.4	...	-	-	-	-	-	-	-	-	-	-
No down payment	1.1	1.1	...	-	-	-	.4	-	-	.4	.4	-	-
Not reported	.3	3	...	-	-	-	-	-	-	-	.3	.4	.4

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 5-15. Mortgage Characteristics - Owner Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**15.2**	**15.2**	...	**.8**	-	-	**.7**	**3.4**	**1.2**	**.6**	**8.5**	**2.8**	**3.6**
Mortgages Currently on Property													
None, owned free and clear	2.5	2.5	...	-	-	-	-	1.7	-	-	2.1	-	.4
With mortgage or land contract	12.7	12.7	...	.8	-	-	.7	1.7	1.2	.6	6.4	2.8	3.2
One mortgage or land contract	9.2	9.2	...	.8	-	-	.7	1.4	1.2	.6	4.6	1.9	2.4
Two mortgages	3.1	3.1	...	-	-	-	-	.4	-	-	1.4	1.0	.8
Three or more mortgages	-	-	...	-	-	-	-	-	-	-	-	-	-
Number of mortgages not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
OWNERS WITH ONE OR MORE MORTGAGES													
Total	**12.7**	**12.7**	...	**.8**	-	-	**.7**	**1.7**	**1.2**	**.6**	**6.4**	**2.8**	**3.2**
Type of Primary Mortgage													
FHA	4.4	4.4	...	.5	-	-	.4	.6	.5	.4	2.6	.4	1.2
VA	2.9	2.9	...	.3	-	-	-	-	.3	-	.9	.4	1.6
Farmers Home Administration	.4	.4	...	-	-	-	-	.4	-	-	.4	-	-
Other types	4.2	4.2	...	-	-	-	.4	.7	.4	.2	2.1	2.1	-
Don't know	.4	.4	...	-	-	-	-	-	-	-	-	-	.4
Not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Lower Cost State and Local Mortgages													
State or local program used	2.1	2.1	...	-	-	-	-	-	-	-	-	-	-
Not used	10.2	10.2	...	.8	-	-	.4	.4	-	-	1.5	.4	.2
Not reported	.4	.4	...	-	-	-	-	1.4	1.2	.6	4.5	2.5	3.0
Mortgage Origination											.4	-	-
Placed new mortgage(s)	9.2	9.2	...	.8	-	-	.4	1.0	1.2	.6	4.3	1.9	2.8
Primary obtained when property acquired	7.7	7.7	...	.8	-	-	.4	1.0	1.2	.6	3.9	1.5	2.1
Obtained later	1.5	1.5	...	-	-	-	-	-	-	-	.4	.4	.7
Date not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Assumed	.4	.4	...	-	-	-	.4	.4	-	-	.4	-	-
Wrap-around	-	-	...	-	-	-	-	-	-	-	-	-	-
Combination of the above	2.8	2.8	...	-	-	-	-	.4	-	-	1.4	1.0	.4
Origin not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Payment Plan of Primary Mortgage													
Fixed payment, self amortizing	11.7	11.7	...	.5	-	-	.7	1.7	.9	.6	6.0	2.5	3.2
Adjustable rate mortgage	-	-	...	-	-	-	-	-	-	-	-	-	-
Adjustable term mortgage	-	-	...	-	-	-	-	-	-	-	-	-	-
Graduated payment mortgage	.3	.3	...	.3	-	-	-	-	-	-	-	-	-
Balloon	.4	.4	...	-	-	-	-	-	.3	-	-	-	-
Other	-	-	...	-	-	-	-	-	-	-	-	.4	-
Combination of the above	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	.4	.4	...	-	-	-	-	-	-	-	-	-	-
Payment Plan of Secondary Mortgage											.4	-	-
Units with two or more mortgages	3.1	3.1	...	-	-	-	-	.4	-	-	1.4	1.0	.8
Fixed payment, self amortizing	1.7	1.7	...	-	-	-	-	-	-	-	.6	.7	.3
Adjustable rate mortgage	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Adjustable term mortgage	-	-	...	-	-	-	-	-	-	-	-	-	-
Graduated payment mortgage	-	-	...	-	-	-	-	-	-	-	-	-	-
Balloon	-	-	...	-	-	-	-	-	-	-	-	-	-
Other	-	-	...	-	-	-	-	-	-	-	-	-	-
Combination of the above	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	1.0	1.0	...	-	-	-	-	.4	-	-	.4	.2	.4
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	10.7	10.7	...	.8	-	-	.7	1.7	1.2	.6	5.1	2.5	2.9
Only borrowed from seller	.3	.3	...	-	-	-	-	-	-	-	.3	-	-
Only borrowed from other individual(s)	-	-	...	-	-	-	-	-	-	-	-	-	-
Borrowed from a firm and seller	.3	.3	...	-	-	-	-	-	-	-	-	-	.3
Borrowed from a firm and other individual	-	-	...	-	-	-	-	-	-	-	-	-	-
Borrowed from seller and other individual	-	-	...	-	-	-	-	-	-	-	-	-	-
Type or both sources not reported	1.4	1.4	...	-	-	-	-	-	-	-	1.0	.4	-
Items Included in Primary Mortgage Payment[2]													
Principal and interest only	.2	.2	...	-	-	-	-	-	-	.2	.2	-	-
Property taxes	11.3	11.3	...	.8	-	-	.4	1.7	.8	-	5.4	2.5	3.2
Property insurance	9.4	9.4	...	.5	-	-	.4	1.1	.9	-	3.8	2.5	2.9
Other	.4	.4	...	-	-	-	-	.4	-	-	.4	-	-
Not reported	.8	.8	...	-	-	-	.4	-	-	.4	.8	-	-
Year Primary Mortgage Originated													
1990 to 1994	-	-	...	-	-	-	-	-	-	-	-	-	-
1985 to 1989	2.4	2.4	...	.8	-	-	-	-	1.2	.2	.5	1.1	.5
1980 to 1984	2.2	2.2	...	-	-	-	-	-	-	-	.8	.6	.8
1975 to 1979	2.8	2.8	...	-	-	-	.4	.4	-	-	1.3	.7	.7
1970 to 1974	3.2	3.2	...	-	-	-	-	.4	-	-	2.0	.4	.8
1960 to 1969	1.7	1.7	...	-	-	-	.4	1.0	-	.4	1.4	-	.4
1959 or earlier	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Median	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
	1977	1977	...	...	...	...	...	...	...	...	...	...	...

Table 5-15. Mortgage Characteristics - Owner Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	
						Severe	Moderate						
OWNERS WITH ONE OR MORE MORTGAGES—Con.													
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	.4	.4	...	-	-	-	-	-	-	-	-	.4	
8 to 12 years	-	-	...	-	-	-	-	-	-	-	-	-	
13 to 17 years	.2	.2	...	-	-	-	-	-	-	.2	.2	-	
18 to 22 years	.4	.4	...	-	-	-	.4	.4	-	-	.4	-	
23 to 27 years	.8	.8	...	-	-	-	.4	-	-	.4	.4	.4	
28 to 32 years	9.1	9.1	...	.8	-	-	-	1.4	1.2	-	4.6	1.7	2
33 years or more	-	-	...	-	-	-	-	-	-	-	-	-	
Variable	-	-	...	-	-	-	-	-	-	-	-	-	
Not reported	1.9	1.9	...	-	-	-	-	-	-	-	.8	.4	
Median	**30**	**30**	...	...	...	...	...	...	...	...	...	...	
Remaining Years Mortgaged													
Less than 8 years	1.1	1.1	...	-	-	-	.4	.4	-	.4	.8	.4	
8 to 12	1.3	1.3	...	-	-	-	.4	1.0	-	-	1.0	-	
13 to 17	3.1	3.1	...	-	-	-	-	.4	-	.2	2.3	-	
18 to 22	2.4	2.4	...	-	-	-	-	-	-	-	1.0	.7	
23 to 27	1.6	1.6	...	-	-	-	-	-	-	-	.8	-	
28 to 32	2.2	2.2	...	.8	-	-	-	-	1.2	-	.3	1.1	
33 years or more	-	-	...	-	-	-	-	-	-	-	-	-	
Variable	-	-	...	-	-	-	-	-	-	-	-	-	
Not reported	1.0	1.0	...	-	-	-	-	-	-	-	.4	.6	
Median	**19**	**19**	...	...	...	...	...	...	...	...	...	...	
Current Interest Rate													
Less than 6 percent	.8	.8	...	-	-	-	-	.4	-	-	.4	-	
6 to 7.9	2.1	2.1	...	-	-	-	.4	.4	-	.4	1.4	-	
8 to 9.9	1.3	1.3	...	.3	-	-	-	-	.6	-	.9	.4	
10 to 11.9	1.9	1.9	...	.3	-	-	-	.2	.3	-	.5	.7	
12 to 13.9	-	-	...	-	-	-	-	-	-	-	-	-	
14 to 15.9	.4	.4	...	-	-	-	-	-	-	-	.4	-	
16 to 17.9	-	-	...	-	-	-	-	-	-	-	-	-	
18 to 19.9	-	-	...	-	-	-	-	-	-	-	-	-	
20 percent or more	-	-	...	-	-	-	-	-	-	-	-	-	
Not reported	6.2	6.2	...	.3	-	-	.4	.7	.3	.2	2.8	1.7	1
Median	**8.1**	**8.1**	...	...	...	...	...	...	...	...	...	...	
Total Outstanding Principal Amount													
Less than $10,000	1.9	1.9	...	-	-	-	.4	.8	-	.4	1.5	-	
$10,000 to $19,999	1.5	1.5	...	-	-	-	-	.2	-	-	1.2	-	
$20,000 to $29,999	.3	.3	...	-	-	-	-	-	-	-	-	.3	
$30,000 to $39,999	.4	.4	...	-	-	-	-	-	-	-	-	-	
$40,000 to $49,999	.7	.7	...	-	-	-	-	-	-	-	.3	.4	
$50,000 to $59,999	.4	.4	...	-	-	-	-	-	-	-	.4	-	
$60,000 to $69,999	1.0	1.0	...	.3	-	-	-	-	.6	-	-	.4	
$70,000 to $79,999	.3	.3	...	.3	-	-	-	-	.3	-	.3	-	
$80,000 to $99,999	-	-	...	-	-	-	-	-	-	-	-	-	
$100,000 to $119,999	-	-	...	-	-	-	-	-	-	-	-	-	
$120,000 to $149,999	-	-	...	-	-	-	-	-	-	-	-	-	
$150,000 to $199,999	-	-	...	-	-	-	-	-	-	-	-	-	
$200,000 to $249,999	-	-	...	-	-	-	-	-	-	-	-	-	
$250,000 to $299,999	-	-	...	-	-	-	-	-	-	-	-	-	
$300,000 or more	-	-	...	-	-	-	-	-	-	-	-	-	
Not reported	6.2	6.2	...	.3	-	-	.4	.7	.3	.2	2.8	1.7	1
Median	**18 824**	**18 824**	...	...	...	...	...	...	...	...	...	...	
Current Total Loan as Percent of Value													
Less than 20 percent	2.4	2.4	...	-	-	-	.4	1.0	-	.4	2.1	-	
20 to 39	1.4	1.4	...	-	-	-	-	-	-	-	.6	-	
40 to 59	.3	.3	...	-	-	-	-	-	-	-	-	.3	
60 to 79	1.5	1.5	...	-	-	-	-	-	.4	-	.7	.8	
80 to 89	.3	.3	...	.3	-	-	-	-	.3	-	.3	-	
90 to 99	.3	.3	...	.3	-	-	-	-	.3	-	-	-	
100 percent or more	.3	.3	...	-	-	-	-	-	-	-	-	-	
Not reported	6.2	6.2	...	.3	-	-	.4	.7	.3	.2	2.8	1.7	1
Median	**32.0**	**32.0**	...	...	...	...	...	...	...	...	...	...	

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.

Table 5-16. Repairs, Improvements, and Alterations - Owner Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas[1]		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65 +)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	15.2	15.2	...	.8	-	-	.7	3.4	1.2	.6	8.5	2.8	3.8
Repairs, Improvements, Alterations in Last 2 Years													
Roof replaced (all or part)	1.4	1.4	...	-	-	-	.4	.6	-	.4	1.0	-	.4
Mostly done by household	-	-	...	-	-	-	-	-	-	-	-	-	-
Mostly done by others	1.4	1.4	...	-	-	-	.4	.6	-	.4	1.0	-	.4
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing $500 or more	1.4	1.4	...	-	-	-	.4	.6	-	.4	1.0	-	.4
Costing less than $500	-	-	...	-	-	-	-	-	-	-	-	-	-
Cost not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Roof replacement not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Additions built	1.1	1.1	...	-	-	-	-	-	-	-	-	-	1.1
Mostly done by household	.4	.4	...	-	-	-	-	-	-	-	-	-	.4
Mostly done by others	.7	.7	...	-	-	-	-	-	-	-	-	-	.7
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing $500 or more	1.1	1.1	...	-	-	-	-	-	-	-	-	-	1.1
Costing less than $500	-	-	...	-	-	-	-	-	-	-	-	-	-
Cost not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Additions not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Kitchen remodeled or added	-	-	...	-	-	-	-	-	-	-	-	-	-
Mostly done by household	-	-	...	-	-	-	-	-	-	-	-	-	-
Mostly done by others	-	-	...	-	-	-	-	-	-	-	-	-	-
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing $500 or more	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing less than $500	-	-	...	-	-	-	-	-	-	-	-	-	-
Cost not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Kitchen remodeled or added not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Bathroom remodeled or added	.9	.9	...	-	-	-	-	-	-	-	.3	.4	.2
Mostly done by household	.9	.9	...	-	-	-	-	-	-	-	.3	.4	.2
Mostly done by others	-	-	...	-	-	-	-	-	-	-	-	-	-
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing $500 or more	.6	.6	...	-	-	-	-	-	-	-	-	.4	.2
Costing less than $500	.3	.3	...	-	-	-	-	-	-	-	.3	-	-
Cost not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Bathroom remodeled or added not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Siding replaced or added	1.8	1.8	...	-	-	-	.4	.7	-	-	.7	.8	.4
Mostly done by household	-	-	...	-	-	-	-	-	-	-	-	-	-
Mostly done by others	1.1	1.1	...	-	-	-	.4	.7	-	-	.7	.4	-
Workers not reported	.7	.7	...	-	-	-	-	-	-	-	-	.4	.4
Costing $500 or more	1.8	1.8	...	-	-	-	.4	.7	-	-	.7	.8	.4
Costing less than $500	-	-	...	-	-	-	-	-	-	-	-	-	-
Cost not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Siding replaced or added not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Storm doors/windows bought and installed	1.8	1.8	...	-	-	-	.4	.7	-	-	1.1	.4	.2
Mostly done by household	-	-	...	-	-	-	-	-	-	-	-	-	-
Mostly done by others	1.8	1.8	...	-	-	-	.4	.7	-	-	1.1	.4	.2
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing $500 or more	1.0	1.0	...	-	-	-	.4	.7	-	-	.7	-	.2
Costing less than $500	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Cost not reported	.4	.4	...	-	-	-	-	-	-	-	-	.4	-
Storm doors/windows bought and installed not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Major equipment replaced or added	1.8	1.8	...	-	-	-	-	.4	-	-	.7	.4	.7
Mostly done by household	-	-	...	-	-	-	-	-	-	-	-	-	-
Mostly done by others	1.8	1.8	...	-	-	-	-	.4	-	-	.7	.4	.7
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing $500 or more	1.8	1.8	...	-	-	-	-	.4	-	-	.7	.4	.7
Costing less than $500	-	-	...	-	-	-	-	-	-	-	-	-	-
Cost not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Major equipment replaced or added not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Insulation added	1.0	1.0	...	-	-	-	-	-	-	-	-	.4	.6
Mostly done by household	-	-	...	-	-	-	-	-	-	-	-	-	-
Mostly done by others	.6	.6	...	-	-	-	-	-	-	-	-	.4	.2
Workers not reported	.4	.4	...	-	-	-	-	-	-	-	-	-	.4
Costing $500 or more	-	-	...	-	-	-	-	-	-	-	-	-	-
Costing less than $500	1.0	1.0	...	-	-	-	-	-	-	-	-	.4	.6
Cost not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Insulation added not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Other major work[2]	3.5	3.5	...	.3	-	-	.4	1.4	.3	-	2.8	-	.7
Mostly done by household	1.1	1.1	...	-	-	-	.4	.4	-	-	1.1	-	-
Mostly done by others	2.4	2.4	...	.3	-	-	-	1.0	.3	-	1.7	-	.7
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Other major work not reported	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Government Subsidy for Repairs													
Units with major repairs the last 2 years	6.6	6.6	...	.3	-	-	.7	1.7	.3	.4	3.9	.8	1.9
Received low-interest loan or grant	.7	.7	...	-	-	-	.7	.4	-	.4	.7	-	-
No low-interest loan or grant	5.2	5.2	...	-	-	-	-	1.0	-	-	2.8	.8	1.7
Not reported	.6	.6	...	.3	-	-	-	.4	.3	-	.4	-	.3

[1]See back cover for details.
[2]Includes other major repairs, alterations, or improvements totaling over $500 each.

Table 5-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	**38.3**	**1.2**	**11.3**	**14.7**	**11.1**	**5.4**	**1.5**	**5.8**	**11.1**	**14.2**	**5.7**	**3.4**
Persons												
1 person	9.2	1.2	4.1	2.0	1.9	4.2	1.2	2.9	3.2	1.7	.2	1.6
2 persons	9.5	-	3.7	3.8	1.9	5.0	.2	1.9	3.4	3.5	.4	2.2
3 persons	6.7	-	2.3	3.1	1.3	...	-	.9	2.7	2.4	.7	...
4 persons	6.2	-	.7	2.0	3.5	...	-	-	1.3	2.6	2.2	...
5 persons	3.2	-	.2	1.7	1.3	...	-	-	.2	1.9	1.1	...
6 persons	3.3	-	.3	1.8	1.2	...	-	-	.3	1.9	1.1	...
7 persons or more	.2	-	-	.2	-	...	-	-	-	.2	-	...
Median	**2.6**	**...**	**1.9**	**3.0**	**3.6**	**...**	**...**	**...**	**2.2**	**3.3**	**...**	**...**
Rooms												
1 room	.5	...	...	...	...	...	.5	-	-	-	-	...
2 rooms	.7	...	...	...	...	...	.7	-	-	-	-	...
3 rooms	5.0	...	...	...	...	...	.2	4.8	-	-	-	...
4 rooms	6.3	...	...	...	...	...	-	.5	5.8	-	-	...
5 rooms	8.2	...	...	...	...	...	-	.6	3.3	4.3	-	2.6
6 rooms	6.5	...	...	...	...	...	-	-	1.6	4.7	.2	...
7 rooms	6.1	...	...	...	...	...	-	-	.4	3.7	2.0	...
8 rooms	3.0	...	...	...	...	...	-	-	-	1.1	1.9	...
9 rooms	1.2	...	...	...	...	...	-	-	-	.4	.8	...
10 rooms or more	.8	...	...	...	...	...	-	-	-	-	.8	...
Median	**5.3**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**4.4**	**6.1**	**...**	**...**
Bedrooms												
None	1.5	1.2	.2	-	-	...	...	...	...	...	...	...
1	5.8	-	5.2	.6	-	...	...	...	...	...	...	...
2	11.1	-	5.6	4.8	.4	4.4	...	...	...	...	...	...
3	14.2	-	-	9.0	5.2	6.1	...	...	...	...	...	...
4 or more	5.7	-	-	.2	5.5	...	...	...	...	...	...	...
Median	**2.8**	**...**	**1.5**	**2.7**	**3.5**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Complete Bathrooms												
None	.5	.5	-	-	-	...	.5	-	-	-	-	...
1	20.3	.8	9.7	7.0	2.8	4.4	1.0	5.8	8.9	3.5	1.1	1.9
1 and one-half	8.8	-	1.1	4.3	3.4	6.0	-	-	1.7	5.7	1.4	3.0
2 or more	8.7	-	.5	3.4	4.8	6.5+	-	-	.5	5.0	3.3	3.3
Lot Size												
Less than one-eighth acre	5.6	-	-	3.7	1.9	...	-	-	1.9	3.3	.4	...
One-eighth up to one-quarter acre	6.5	-	.8	2.5	3.2	...	-	-	1.8	2.3	2.5	...
One-quarter up to one-half acre	2.1	-	.2	-	1.8	...	-	.2	-	1.2	.6	...
One-half up to one acre	.2	-	-	.2	-	...	-	-	-	.2	-	...
1 to 4 acres	.2	-	-	-	.2	...	-	-	-	-	.2	...
5 to 9 acres	-	-	-	-	-	...	-	-	-	-	-	...
10 acres or more	-	-	-	-	-	...	-	-	-	-	-	...
Don't know	-	-	-	-	-	...	-	-	-	-	-	...
Not reported	7.7	-	1.7	3.4	2.7	5.8	-	.2	1.8	4.1	1.5	2.9
Median	.3	-	-	-	.3	...	-	-	-	-	.3	...
	.16	**...**	**...**	**.13-**	**.19**	**...**	**...**	**...**	**...**	**.14**	**...**	**...**
Income of Families and Primary Individuals												
Less than $5,000	2.6	.5	.9	.7	.6	...	.5	.2	.9	1.1	-	...
$5,000 to $9,999	4.3	.5	1.6	1.8	.4	...	.5	1.5	1.2	1.1	-	...
$10,000 to $14,999	5.6	.3	2.4	2.3	.6	...	.5	1.6	1.4	1.7	.2	...
$15,000 to $19,999	5.2	-	1.5	2.2	1.5	...	-	1.0	1.7	1.8	.7	...
$20,000 to $24,999	3.1	-	.9	.9	1.4	...	-	.2	1.5	.7	.7	...
$25,000 to $29,999	3.6	-	1.4	1.4	.9	...	-	.3	1.7	.8	.9	...
$30,000 to $34,999	4.2	-	.5	2.1	1.6	...	-	-	1.0	2.1	1.0	...
$35,000 to $39,999	2.5	-	.8	.7	1.0	...	-	.4	.4	1.7	-	...
$40,000 to $49,999	3.5	-	.5	1.8	1.2	...	-	.2	.5	2.2	.8	...
$50,000 to $59,999	1.6	-	.4	.2	1.0	...	-	-	.4	.5	.8	...
$60,000 to $79,999	1.6	-	.6	.4	.6	...	-	.3	.2	.4	.6	...
$80,000 to $99,999	-	-	-	-	-	...	-	-	-	-	-	...
$100,000 to $119,999	-	-	-	-	-	...	-	-	-	-	-	...
$120,000 or more	.5	-	-	.3	.2	...	-	-	-	.3	.2	...
Median	**22 375**	**...**	**17 774**	**21 960**	**30 307**	**...**	**...**	**...**	**20 798**	**30 035**	**...**	**...**
Monthly Housing Costs												
Less than $100	1.0	.2	.7	-	-	...	.2	.5	.2	-	-	...
$100 to $199	2.5	.5	.8	.8	.4	...	.5	.5	1.1	.5	-	...
$200 to $249	2.2	.2	.2	.4	1.4	...	.2	.4	.2	1.0	.4	...
$250 to $299	3.1	.3	1.9	1.0	-	...	.3	1.4	1.0	.5	-	...
$300 to $349	3.1	-	1.2	.9	1.0	...	.2	.5	.7	1.3	.4	...
$350 to $399	2.8	-	1.2	1.3	.4	...	-	.7	1.0	.7	.4	...
$400 to $449	4.0	-	2.0	1.3	.7	...	-	1.2	1.1	1.8	-	...
$450 to $499	3.7	-	.4	1.9	1.4	...	-	.4	1.3	1.3	.7	...
$500 to $599	4.6	-	1.5	2.0	1.1	...	-	-	2.9	.8	.9	...
$600 to $699	2.6	-	.3	1.2	1.2	...	-	-	.3	2.0	.3	...
$700 to $799	2.9	-	.4	1.4	1.2	...	-	-	.4	1.8	.8	...
$800 to $999	1.3	-	.3	.4	.5	...	-	.3	.4	-	.5	...
$1,000 to $1,249	1.0	-	-	-	1.0	...	-	-	-	-	1.0	...
$1,250 to $1,499	.4	-	-	-	.4	...	-	-	-	4	-	...
$1,500 or more	-	-	-	-	-	...	-	-	-	-	-	...
No cash rent	1.4	-	.5	.9	-	...	-	-	-	.5	.7	...
Mortgage payment not reported	1.7	-	-	1.2	.4	...	-	-	-	1.4	.2	...
Median (excludes no cash rent)	**435**	**...**	**374**	**466**	**503**	**...**	**...**	**...**	**447**	**480**	**...**	**...**
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	**495**	**...**	**...**	**...**	**484**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**488**	**...**	**...**	**...**	**471**	**...**	**...**	**...**	**...**	**...**	**...**	**...**

Table 5-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
OWNER OCCUPIED UNITS												
Total	**15.2**	**-**	**1.1**	**5.0**	**9.1**	**6.5+**	**-**	**.7**	**2.2**	**7.7**	**4.7**	**3.1**
Value												
Less than $10,000	-	-	-	-	-	...	-	-	-	-	-	...
$10,000 to $19,999	-	-	-	-	-	...	-	-	-	-	-	...
$20,000 to $29,999	-	-	-	-	-	...	-	-	-	-	-	...
$30,000 to $39,999	1.1	-	.7	-	.4	...	-	.3	.4	.4	-	...
$40,000 to $49,999	-	-	-	-	-	...	-	-	-	-	-	...
$50,000 to $59,999	2.9	-	.4	1.5	1.0	...	-	.4	1.1	1.1	.4	...
$60,000 to $69,999	3.0	-	-	1.0	2.1	...	-	-	-	1.9	1.1	...
$70,000 to $79,999	2.2	-	-	1.1	1.1	...	-	-	.7	1.2	.3	...
$80,000 to $99,999	3.2	-	-	.6	2.5	...	-	-	-	1.2	1.9	...
$100,000 to $119,999	1.5	-	-	.7	.8	...	-	-	-	1.1	.4	...
$120,000 to $149,999	.9	-	-	-	.9	...	-	-	-	.3	.6	...
$150,000 to $199,999	.4	-	-	-	.4	...	-	-	-	.4	-	...
$200,000 to $249,999	-	-	-	-	-	...	-	-	-	-	-	...
$250,000 to $299,999	-	-	-	-	-	...	-	-	-	-	-	...
$300,000 or more	-	-	-	-	-	...	-	-	-	-	-	...
Median	**72 629**	...	...	...	**80 221**	...	...	...	...	**73 600**	...	...

Table 5-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Unit with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Media
Total	**21.4**	-	**3.0**	**4.0**	**4.5**	**3.4**	**5.1**	**1.4**	1 83
Persons									
1 person	3.0	-	1.4	-	1.1	.2	-	.2	
2 persons	5.8	-	.7	1.6	.4	1.5	1.3	.4	
3 persons	4.2	-	.7	1.2	.4	.9	1.0	-	
4 persons	4.1	-	.2	.2	1.0	.4	1.9	.3	
5 persons	2.0	-	-	.3	.8	-	.5	.4	
6 persons	2.2	-	-	.6	.8	.4	.4	-	
7 persons or more	-	-	-	-	-	-	-	-	
Median	**2.9**	...	...	...	...	...	...	...	
Rooms									
1 room	-	-	-	-	-	-	-	-	
2 rooms	-	-	-	-	-	-	-	-	
3 rooms	.2	-	.2	-	-	-	-	-	
4 rooms	2.2	-	1.3	.5	.4	-	-	-	
5 rooms	3.7	-	.9	.7	1.0	.8	.4	-	
6 rooms	5.3	-	.2	1.4	.8	.8	1.7	.4	
7 rooms	4.9	-	-	.7	1.4	1.4	.8	.6	
8 rooms	3.0	-	.3	.3	.9	.4	.7	.3	
9 rooms	1.2	-	-	.4	-	-	.8	-	
10 rooms or more	.8	-	-	-	-	-	.8	-	
Median	**6.3**	...	...	...	...	...	...	...	
Bedrooms									
None	-	-	-	-	-	-	-	-	
1	.2	-	.2	-	-	-	-	-	
2	5.5	-	2.2	1.3	.8	1.3	-	-	
3	10.1	-	.5	2.2	3.2	1.3	2.4	.4	1 83
4 or more	5.5	-	-	.6	.5	.8	2.7	1.0	
Median	**3.0**	...	...	...	...	...	...	...	
Complete Bathrooms									
None	-	-	-	-	-	-	-	-	
1	9.6	-	2.6	2.5	1.8	1.5	.8	.4	1 40
1 and one-half	4.1	-	.3	1.6	.5	1.0	.7	-	
2 or more	7.6	-	-	-	2.1	.8	3.7	1.0	2500 +
Lot Size									
Less than one-eighth acre	5.6	-	.5	.2	1.2	1.8	1.5	.4	
One-eighth up to one-quarter acre	6.1	-	1.1	.9	1.2	.8	1.9	.3	
One-quarter up to one-half acre	2.1	-	.2	.6	.6	-	.6	-	
One-half up to one acre	.2	-	-	-	.2	-	-	-	
1 to 4 acres	.2	-	-	-	-	-	-	.2	
5 to 9 acres	-	-	-	-	-	-	-	-	
10 acres or more	-	-	-	-	-	-	-	-	
Don't know	6.8	-	1.1	2.1	1.3	.8	1.2	.4	
Not reported	.3	-	-	.3	-	-	-	-	
Median	**.16**	...	...	...	...	...	...	...	
Income of Families and Primary Individuals									
Less than $5,000	1.3	-	.2	.4	.4	.2	-	-	
$5,000 to $9,999	2.1	-	.7	-	1.0	-	.4	-	
$10,000 to $14,999	1.5	-	.7	-	-	.4	.4	-	
$15,000 to $19,999	1.9	-	.2	.9	-	.4	-	.4	
$20,000 to $24,999	2.0	-	.6	.4	.4	-	.7	-	
$25,000 to $29,999	2.3	-	-	.7	.6	.6	-	.3	
$30,000 to $34,999	3.2	-	.3	.2	.6	1.0	.8	.2	
$35,000 to $39,999	1.7	-	-	.5	.4	.4	.4	-	
$40,000 to $49,999	2.6	-	.2	.6	.3	-	1.0	.4	
$50,000 to $59,999	1.2	-	-	.2	.2	-	.8	-	
$60,000 to $79,999	1.0	-	-	-	.3	.4	.4	-	
$80,000 to $99,999	-	-	-	-	-	-	-	-	
$100,000 to $119,999	-	-	-	-	-	-	-	-	
$120,000 or more	.5	-	-	-	.3	-	.2	-	
Median	**28 979**	...	...	...	...	...	...	...	
Monthly Housing Costs									
Less than $100	-	-	-	-	-	-	-	-	
$100 to $199	1.0	-	-	.2	.4	.4	-	-	
$200 to $249	1.6	-	.2	.2	.4	.4	.4	-	
$250 to $299	1.3	-	.7	.6	-	-	-	-	
$300 to $349	1.6	-	.7	.4	.2	-	-	.4	
$350 to $399	1.4	-	.2	.3	-	.6	.4	-	
$400 to $449	1.2	-	.5	-	.4	.3	-	-	
$450 to $499	2.1	-	-	.4	.8	-	.5	.3	
$500 to $599	2.3	-	.2	.7	.4	.4	.4	.2	
$600 to $699	2.4	-	-	.8	.9	.8	.6	-	
$700 to $799	2.5	-	.4	.4	.6	-	.4	.4	
$800 to $999	.9	-	.4	-	.3	-	.2	-	
$1,000 to $1,249	1.0	-	-	-	.3	.4	.4	-	
$1,250 to $1,499	.4	-	-	-	-	-	.4	-	
$1,500 or more	-	-	-	-	-	-	-	-	
No cash rent	-	-	-	-	-	-	-	-	
Mortgage payment not reported	1.7	-	-	-	-	.2	1.4	-	
Median (excludes no cash rent)	**492**	...	...	...	...	...	...	...	
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	**499**	...	...	...	...	...	...	...	
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**467**	...	...	...	...	...	...	...	

Table 5-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total	**13.4**	**-**	**.3**	**1.8**	**2.8**	**2.5**	**4.9**	**1.2**	**2 252**
Value									
Less than $10,000	-	-	-	-	-	-	-	-	...
$10,000 to $19,999	-	-	-	-	-	-	-	-	...
$20,000 to $29,999	-	-	-	-	-	-	-	-	...
$30,000 to $39,999	.8	-	-	-	.8	-	-	-	...
$40,000 to $49,999	-	-	-	-	-	-	-	-	...
$50,000 to $59,999	1.8	-	-	.5	-	-	.4	.8	...
$60,000 to $69,999	3.0	-	-	1.0	.7	.6	.4	.3	...
$70,000 to $79,999	2.2	-	-	-	.3	1.5	.4	-	...
$80,000 to $99,999	2.8	-	-	.2	.3	.4	1.9	-	...
$100,000 to $119,999	1.5	-	-	-	.8	-	.8	-	...
$120,000 to $149,999	.9	-	.3	-	-	-	.6	-	...
$150,000 to $199,999	.4	-	-	-	-	-	.4	-	...
$200,000 to $249,999	-	-	-	-	-	-	-	-	...
$250,000 to $299,999	-	-	-	-	-	-	-	-	...
$300,000 or more	-	-	-	-	-	-	-	-	...
Median	**75 056**	...	...	...	...	...	...	...	...

Table 5-19. Income, Costs, and Mortgage - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
Total	**12.7**	**11.7**	**.4**	**.6**	**2.5**	**1.8**	**–**	**.7**	**23.1**	**–**	**20.0**	**–**
Income of Families and Primary Individuals												
Less than $5,000	.6	.6	–	–	–	–	–	–	2.0	–	1.1	–
$5,000 to $9,999	.8	.8	–	–	.4	–	–	.4	3.1	–	2.7	–
$10,000 to $14,999	.2	.2	–	–	.8	.4	–	.4	4.6	–	3.6	–
$15,000 to $19,999	1.0	1.0	–	–	.4	.4	–	–	3.7	–	3.2	–
$20,000 to $24,999	1.1	1.1	–	–	.4	.4	–	–	1.7	–	1.7	–
$25,000 to $29,999	.9	.6	–	.3	.4	.4	–	–	2.4	–	2.1	–
$30,000 to $34,999	2.2	2.2	–	–	–	–	–	–	1.9	–	1.9	–
$35,000 to $39,999	.8	.8	–	–	.2	.2	–	–	1.5	–	1.5	–
$40,000 to $49,999	2.1	2.1	–	–	–	–	–	–	1.4	–	1.4	–
$50,000 to $59,999	1.4	1.0	.4	–	–	–	–	–	.2	–	.2	–
$60,000 to $79,999	1.3	1.0	–	.3	–	–	–	–	.2	–	.2	–
$80,000 to $99,999	–	–	–	–	–	–	–	–	–	–	–	–
$100,000 to $119,999	–	–	–	–	–	–	–	–	–	–	–	–
$120,000 or more	.2	.2	–	–	–	–	–	–	.3	–	.3	–
Median	**33 905**	**33 419**	**...**	**...**	**...**	**...**	**...**	**...**	**17 430**	**...**	**19 010**	**...**
Monthly Housing Costs												
Less than $100	–	–	–	–	–	–	–	–	1.0	–	–	–
$100 to $199	–	–	–	–	1.1	.7	–	.4	1.4	–	.7	–
$200 to $249	.4	.4	–	–	1.4	1.0	–	.4	.5	–	.5	–
$250 to $299	.3	.3	–	–	–	–	–	–	2.8	–	2.1	–
$300 to $349	.7	.7	–	–	–	–	–	–	2.4	–	2.1	–
$350 to $399	.7	.7	–	–	–	–	–	–	2.1	–	2.1	–
$400 to $449	.7	.7	–	–	–	–	–	–	3.3	–	3.3	–
$450 to $499	2.0	2.0	–	–	–	–	–	–	1.7	–	1.7	–
$500 to $599	.4	.4	–	–	–	–	–	–	4.2	–	3.9	–
$600 to $699	.9	.9	–	–	–	–	–	–	1.7	–	1.7	–
$700 to $799	2.7	2.3	.4	–	–	–	–	–	.2	–	.2	–
$800 to $999	.8	.2	–	.6	–	–	–	–	.4	–	.4	–
$1,000 to $1,249	1.0	1.0	–	–	–	–	–	–	–	–	–	–
$1,250 to $1,499	.4	.4	–	–	–	–	–	–	–	–	–	–
$1,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	...	...	...	...	...	...	...	...	1.4	–	1.2	–
Mortgage payment not reported	1.7	1.7	–	–	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	**631**	**546**	**...**	**...**	**...**	**...**	**...**	**...**	**411**	**...**	**429**	**...**
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	**651**	**613**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**500**	**487**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Monthly Housing Costs as Percent of Income												
Less than 5 percent	–	–	–	–	–	–	–	–	–	–	–	–
5 to 9 percent	–	–	–	–	.6	.6	–	–	1.3	–	.6	–
10 to 14 percent	1.3	1.3	–	–	.4	.4	–	–	1.2	–	1.2	–
15 to 19 percent	1.8	1.1	.4	.3	1.2	.8	–	.4	2.9	–	2.7	–
20 to 24 percent	4.2	4.2	–	–	–	–	–	–	4.6	–	3.9	–
25 to 29 percent	1.7	1.7	–	–	–	–	–	–	2.8	–	2.0	–
30 to 34 percent	.4	.4	–	–	.4	–	–	.4	2.9	–	2.7	–
35 to 39 percent	–	–	–	–	–	–	–	–	.2	–	.2	–
40 to 49 percent	.9	.6	–	.3	–	–	–	–	2.3	–	2.1	–
50 to 59 percent	–	–	–	–	–	–	–	–	1.3	–	1.3	–
60 to 69 percent	.4	.4	–	–	–	–	–	–	.2	–	.2	–
70 to 99 percent	.4	.4	–	–	–	–	–	–	1.1	–	1.1	–
100 percent or more[4]	–	–	–	–	–	–	–	–	.7	–	.7	–
Zero or negative income	–	–	–	–	–	–	–	–	.2	–	.2	–
No cash rent	...	...	...	...	...	...	...	...	1.4	–	1.2	–
Mortgage payment not reported	1.7	1.7	–	–	...	...	...	...	...	...	...	...
Median (excludes 3 previous lines)	**23**	**23**	**...**	**...**	**...**	**...**	**...**	**...**	**26**	**...**	**27**	**...**
OWNER OCCUPIED UNITS												
Total	**12.7**	**11.7**	**.4**	**.6**	**2.5**	**1.8**	**–**	**.7**	**...**	**...**	**...**	**...**
Value												
Less than $10,000	–	–	–	–	–	–	–	–	...	...	...	...
$10,000 to $19,999	–	–	–	–	–	–	–	–	...	...	...	...
$20,000 to $29,999	–	–	–	–	–	–	–	–	...	...	...	...
$30,000 to $39,999	.7	.4	–	.3	.4	.4	–	–	...	...	...	...
$40,000 to $49,999	–	–	–	–	–	–	–	–	...	...	...	...
$50,000 to $59,999	2.2	1.8	.4	–	.7	–	–	.7	...	...	...	...
$60,000 to $69,999	3.0	3.0	–	–	–	–	–	–	...	...	...	...
$70,000 to $79,999	1.4	1.2	–	.3	.8	.8	–	–	...	...	...	...
$80,000 to $99,999	2.6	2.6	–	–	.6	.6	–	–	...	...	...	...
$100,000 to $119,999	1.5	1.5	–	–	–	–	–	–	...	...	...	...
$120,000 to $149,999	.9	.9	–	–	–	–	–	–	...	...	...	...
$150,000 to $199,999	.4	.4	–	–	–	–	–	–	...	...	...	...
$200,000 to $249,999	–	–	–	–	–	–	–	–	...	...	...	...
$250,000 to $299,999	–	–	–	–	–	–	–	–	...	...	...	...
$300,000 or more	–	–	–	–	–	–	–	–	...	...	...	...
Median	**73 130**	**75 704**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**

Table 5-19. Income, Costs, and Mortgage - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
OWNER OCCUPIED UNITS—Con.												
Value-Income Ratio												
Less than 1.5	2.9	2.2	.4	.3	.4	.4	–	–	...	...	...	...
1.5 to 1.9	2.0	2.0	–	–	–	–	–	–	...	...	...	...
2.0 to 2.4	1.6	1.6	–	–	–	–	–	–	...	...	...	...
2.5 to 2.9	2.4	2.2	–	.3	.2	.2	–	–	...	...	...	...
3.0 to 3.9	.8	.8	–	–	.4	.4	–	–	...	...	...	...
4.0 to 4.9	1.4	1.4	–	–	.8	.4	–	.4	...	...	...	...
5.0 or more	1.6	1.6	–	–	.7	.4	–	.4	...	...	...	...
Zero or negative income	–	–	–	–	–	–	–	–	...	...	...	...
Median	**2.5**	**2.5**	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	.3	.3	–	–	.4	.4	–	–	...	...	...	...
$25 to $49	4.2	3.9	.4	–	–	–	–	–	...	...	...	...
$50 to $74	4.1	3.8	–	.3	1.5	.8	–	.7	...	...	...	...
$75 to $99	3.2	2.9	–	.3	.6	.6	–	–	...	...	...	...
$100 to $149	.3	.3	–	–	–	–	–	–	...	...	...	...
$150 to $199	.6	.6	–	–	–	–	–	–	...	...	...	...
$200 or more	–	–	–	–	–	–	–	–	...	...	...	...
Median	**61**	**61**	...	...	...	...	...	...	...	...	...	...
OWNERS WITH ONE OR MORE MORTGAGES												
Total	**12.7**	**11.7**	**.4**	**.6**	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
Less than $100	1.1	1.1	–	–	...	...	...	...	...	...	...	...
$100 to $199	2.4	2.4	–	–	...	...	...	...	...	...	...	...
$200 to $249	–	–	–	–	...	...	...	...	...	...	...	...
$250 to $299	1.3	1.3	–	–	...	...	...	...	...	...	...	...
$300 to $349	–	–	–	–	...	...	...	...	...	...	...	...
$350 to $399	.4	.4	–	–	...	...	...	...	...	...	...	...
$400 to $449	.7	.7	–	–	...	...	...	...	...	...	...	...
$450 to $499	1.0	1.0	–	–	...	...	...	...	...	...	...	...
$500 to $599	2.1	1.8	.4	–	...	...	...	...	...	...	...	...
$600 to $699	.6	–	–	.6	...	...	...	...	...	...	...	...
$700 to $799	.4	.4	–	–	...	...	...	...	...	...	...	...
$800 to $999	.6	.6	–	–	...	...	...	...	...	...	...	...
$1,000 to $1,249	.4	.4	–	–	...	...	...	...	...	...	...	...
$1,250 to $1,499	–	–	–	–	...	...	...	...	...	...	...	...
$1,500 or more	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	1.7	1.7	–	–	...	...	...	...	...	...	...	...
Median	**422**	**373**	...	...	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	4.4	4.1	.4	–	...	...	...	...	...	...	...	...
VA	2.9	2.3	–	.6	...	...	...	...	...	...	...	...
Farmers Home Administration	.4	.4	–	–	...	...	...	...	...	...	...	...
Other types	4.2	4.2	–	–	...	...	...	...	...	...	...	...
Don't know	.4	.4	–	–	...	...	...	...	...	...	...	...
Not reported	.4	.4	–	–	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	9.2	8.2	.4	.6	...	...	...	...	...	...	...	...
Primary obtained when property acquired	7.7	7.1	–	.6	...	...	...	...	...	...	...	...
Obtained later	1.5	1.1	.4	–	...	...	...	...	...	...	...	...
Date not reported	–	–	–	–	...	...	...	...	...	...	...	...
Assumed	.4	.4	–	–	...	...	...	...	...	...	...	...
Wrap-around	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	2.8	2.8	–	–	...	...	...	...	...	...	...	...
Origin not reported	.4	.4	–	–	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	11.7	10.7	.4	.6	...	...	...	...	...	...	...	...
Adjustable rate mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	.3	.3	–	–	...	...	...	...	...	...	...	...
Balloon	.4	.4	–	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	.4	.4	–	–	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	3.1	2.8	–	.3	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	1.7	1.4	–	.3	...	...	...	...	...	...	...	...
Adjustable rate mortgage	.4	.4	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Balloon	–	–	–	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	1.0	1.0	–	–	...	...	...	...	...	...	...	...

Table 5-19. Income, Costs, and Mortgage - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	10.7	10.1	.4	.3	...	...	...	...	...	...	...	...
Only borrowed from seller	.3	.3	–	–	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	.3	–	–	.3	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	–	–	–	–	...	...	...	...	...	...	...	...
One or both sources not reported	1.4	1.4	–	–	...	...	...	...	...	...	...	...

[1]Excludes units in public housing projects, and housing units with government rent subsidies.
[2]Limited to one-unit structures on less than 10 acres and no business on property.
[3]Excludes one-unit structures on 10 acres or more.
[4]May reflect a temporary situation, living off savings, or response error.

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	**38.3**	**.2**	**2.4**	**4.3**	**5.6**	**5.2**	**6.8**	**6.7**	**5.1**	**1.6**	**–**	**–**	**.5**	**22 195**
Units in Structure														
1, detached	21.4	.2	1.0	2.1	1.5	1.9	4.4	4.8	3.8	1.0	–	–	.5	28 912
1, attached	1.3	–	–	–	–	.6	–	.3	.4	–	–	–	–	...
2 to 4	5.0	–	.2	.8	1.6	1.1	.4	.2	–	.6	–	–	–	...
5 to 9	3.8	–	.2	–	1.5	.7	.8	–	.6	–	–	–	–	...
10 to 19	3.0	–	.2	.5	.2	–	1.2	.9	–	–	–	–	–	...
20 to 49	3.0	–	.5	.7	.7	.5	–	.4	.2	–	–	–	–	...
50 or more	.7	–	.2	.3	–	.2	–	–	–	–	–	–	–	...
Mobile home or trailer	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Year Structure Built[1]														
1990 to 1994	–	–	–	–	–	–	–	–	–	–	–	–	–	...
1985 to 1989	1.6	–	–	–	–	.3	1.0	–	–	.3	–	–	–	...
1980 to 1984	2.2	–	–	–	–	.2	.9	–	.8	.4	–	–	–	...
1975 to 1979	3.6	–	–	.2	.8	.2	.6	.9	.6	–	–	–	.2	...
1970 to 1974	1.9	.2	.2	–	.2	.5	–	–	.4	.4	–	–	–	...
1960 to 1969	9.2	–	.5	.9	1.1	1.1	1.1	2.4	2.1	–	–	–	–	29 204
1950 to 1959	6.0	–	.7	.6	.6	1.2	1.2	1.0	.3	.3	–	–	–	...
1940 to 1949	3.8	–	–	.6	.9	.9	.4	.7	–	–	–	–	.3	...
1930 to 1939	5.0	–	–	.7	.7	.2	1.5	.9	.7	.2	–	–	–	...
1920 to 1929	3.9	–	.8	1.3	.5	.5	–	.6	.2	–	–	–	–	...
1919 or earlier	1.1	–	.2	–	.6	–	–	.2	–	–	–	–	–	...
Median	**1959**	...	...	...	...	...	...	...	...	...	...	...	...	...
Rooms														
1 room	.5	–	.2	–	.3	–	–	–	–	–	–	–	–	...
2 rooms	.7	–	.2	.5	–	–	–	–	–	–	–	–	–	...
3 rooms	5.0	–	.7	.9	1.9	.5	.5	.4	.2	.3	–	–	–	...
4 rooms	6.3	–	.7	.7	.5	.9	1.8	.9	.6	.2	–	–	–	...
5 rooms	8.2	–	.5	1.2	1.4	1.4	2.0	1.5	.4	–	–	–	.3	20 549
6 rooms	6.5	.2	.5	.7	.9	.8	.2	1.3	1.6	.4	–	–	–	...
7 rooms	6.1	–	.2	.4	.6	1.2	.7	1.5	1.2	.4	–	–	–	...
8 rooms	3.0	–	.4	–	–	.3	.9	1.1	–	.3	–	–	–	...
9 rooms	1.2	–	–	–	–	–	.7	–	.2	–	–	–	.2	...
10 rooms or more	.8	–	–	–	–	–	–	–	.8	–	–	–	–	...
Median	**5.3**	...	...	...	...	...	...	...	...	...	...	...	...	...
Bedrooms														
None	1.5	–	.5	.5	.5	–	–	–	–	–	–	–	–	...
1	5.8	–	.2	1.5	1.6	1.0	.5	.4	.2	.3	–	–	–	...
2	11.1	–	.9	1.2	1.4	1.7	3.2	1.5	.9	.2	–	–	–	20 741
3	14.2	.2	.8	1.1	1.7	1.8	1.5	3.8	2.6	.4	–	–	.3	30 028
4 or more	5.7	–	–	–	.2	.7	1.6	1.0	1.4	.6	–	–	.2	...
Median	**2.6**	...	...	...	...	...	...	...	...	...	...	...	...	...
Complete Bathrooms														
None	.5	–	.2	.2	–	–	–	–	–	–	–	–	–	...
1	20.3	.2	1.7	3.4	4.3	3.2	3.8	2.3	1.1	.6	–	–	–	15 825
1 and one-half	8.8	–	.2	.4	.5	1.5	1.7	2.6	1.9	–	–	–	–	30 247
2 or more	8.7	–	.2	.2	.8	.4	1.5	1.8	2.2	1.0	–	–	.5	36 337
Main Heating Equipment														
Warm-air furnace	19.8	.2	.6	1.3	1.3	3.0	4.1	4.4	3.3	1.3	–	–	.2	28 354
Steam or hot water system	1.7	–	.2	.3	1.0	–	–	–	–	.2	–	–	–	...
Electric heat pump	.4	–	–	–	–	–	–	–	.4	–	–	–	–	...
Built-in electric units	12.6	–	1.6	1.8	2.2	2.2	2.5	1.3	1.1	–	–	–	–	16 711
Floor, wall, or other built-in hot air units without ducts	2.5	–	–	.5	.9	–	.2	.6	.4	–	–	–	–	...
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Room heaters without flue	.2	–	.2	–	–	–	–	–	–	–	–	–	–	...
Portable electric heaters	.2	–	.2	–	–	–	–	–	–	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	.4	–	–	–	–	–	–	.4	–	–	–	–	–	...
Fireplaces without inserts	.5	–	–	–	.2	–	–	–	–	–	–	–	.3	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Source of Water														
Public system or private company	38.3	.2	2.4	4.3	5.6	5.2	6.8	6.7	5.1	1.6	–	–	.5	22 195
Well serving 1 to 5 units	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Drilled	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	37.7	.2	2.4	4.3	5.6	4.9	6.8	6.7	4.8	1.6	–	–	.5	22 096
Septic tank, cesspool, chemical toilet	.6	–	–	–	–	.2	–	–	.4	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	38.3	.2	2.4	4.3	5.6	5.2	6.8	6.7	5.1	1.6	–	–	.5	22 195
Electricity	16.8	.2	1.6	2.0	2.8	2.2	4.0	1.7	1.9	.4	–	–	–	19 132
Piped gas	14.4	–	.8	1.5	1.6	2.0	1.9	2.9	2.5	.9	–	–	.2	26 668
Bottled gas	.2	–	–	–	.2	–	–	–	–	–	–	–	–	...
Fuel oil	5.7	–	–	.8	.5	1.0	.8	1.6	.7	.3	–	–	–	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	.9	–	–	–	.2	–	–	.4	–	–	–	–	.3	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	.2	–	–	–	.2	–	–	–	–	–	–	–	–	...

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Me
Cooking Fuel														
With cooking fuel	38.1	.2	2.2	4.3	5.6	5.2	6.8	6.7	5.1	1.6	-	-	.5	22
Electricity	34.1	.2	1.8	3.2	5.1	4.9	6.1	6.1	4.5	1.6	-	-	.5	22
Piped gas	4.0	-	.4	1.1	.5	.2	.6	.6	.6	-	-	-	-	
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	
Persons														
1 person	9.2	-	.9	2.0	1.5	.9	1.6	1.3	.4	.6	-	-	-	
2 persons	9.5	.2	.7	1.1	2.9	1.8	.9	.9	.9	-	-	-	-	15 74
3 persons	6.7	-	.2	.7	.7	.7	2.4	1.6	-	.4	-	-	-	14 69
4 persons	6.2	-	.6	.2	.2	.5	.7	1.7	2.3	-	-	-	-	
5 persons	3.2	-	-	.2	-	.8	.3	.2	.9	.3	-	-	.5	
6 persons	3.3	-	-	-	.2	.5	.8	.6	.7	.4	-	-	-	
7 persons or more	.2	-	-	-	-	-	-	.2	-	-	-	-	-	
Median	**2.8**	-	-	-	-	-	-	-	-	-	-	-	-	
Household Composition by Age of Householder														
2-or-more person households	29.1	.2	1.5	2.3	4.0	4.3	5.1	5.4	4.7	1.0	-	-	.5	24 382
Married-couple families, no nonrelatives	15.9	-	.2	.7	1.3	2.0	3.0	2.9	4.1	1.0	-	-	.5	32 153
Under 25 years	1.4	-	-	.3	.3	.5	.2	-	.2	-	-	-	-	
25 to 29 years	1.7	-	.2	-	-	.5	.3	.5	.2	-	-	-	-	
30 to 34 years	2.7	-	-	-	.2	.5	.5	.5	.7	-	-	-	.3	
35 to 44 years	4.9	-	-	-	.2	-	.9	1.4	1.8	.6	-	-	-	
45 to 64 years	3.0	-	-	.4	-	-	.4	.4	1.2	.4	-	-	.2	
65 years and over	2.2	-	-	-	.6	.6	.7	.2	-	-	-	-	-	
Other male householder	4.0	-	.5	.2	1.3	.2	.4	.8	.6	-	-	-	-	
Under 45 years	2.9	-	.5	-	1.3	-	-	.8	.4	-	-	-	-	
45 to 64 years	.8	-	-	.2	-	.2	-	-	.3	-	-	-	-	
65 years and over	.4	-	-	-	-	-	.4	-	-	-	-	-	-	
Other female householder	9.2	.2	.8	1.3	1.4	2.0	1.8	1.7	-	-	-	-	-	
Under 45 years	6.8	.2	.8	1.3	1.2	1.0	1.3	1.0	-	-	-	-	-	17 044
45 to 64 years	2.1	-	-	-	.2	.7	.5	.6	-	-	-	-	-	
65 years and over	.2	-	-	-	-	.2	-	-	-	-	-	-	-	
1-person households	9.2	-	.9	2.0	1.5	.9	1.6	1.3	.4	.6	-	-	-	
Male householder	4.5	-	.5	1.1	.9	.6	.5	.2	.4	.3	-	-	-	15 743
Under 45 years	2.0	-	-	.5	.7	-	.5	-	.4	-	-	-	-	
45 to 64 years	1.8	-	.2	.4	-	.6	-	.2	-	.3	-	-	-	
65 years and over	.7	-	.2	.2	.3	-	-	-	-	-	-	-	-	
Female householder	4.7	-	.4	.9	.6	.3	1.1	1.1	-	.2	-	-	-	
Under 45 years	2.6	-	.2	.2	.2	.3	1.1	.4	-	.2	-	-	-	
45 to 64 years	.9	-	.2	-	.4	-	-	.3	-	-	-	-	-	
65 years and over	1.1	-	-	.7	-	-	-	.4	-	-	-	-	-	
Own Never Married Children Under 18 Years Old														
No own children under 18 years	20.3	-	1.7	2.9	4.4	2.9	3.4	3.0	1.0	.9	-	-	-	16 832
With own children under 18 years	18.0	.2	.7	1.4	1.1	2.2	3.3	3.7	4.1	.6	-	-	.5	30 000
Under 6 years only	2.9	-	.5	.5	.2	.2	1.0	.2	.2	-	-	-	-	
1	2.4	-	.5	.2	.2	.2	1.0	.2	-	-	-	-	-	
2	.2	-	-	.2	-	-	-	-	.2	-	-	-	-	
3 or more	.2	-	-	-	.2	-	-	-	-	-	-	-	-	
6 to 17 years only	9.1	.2	.9	.9	.4	.8	1.2	2.2	2.9	.4	-	-	-	34 300
1	3.6	.2	.2	.7	.4	.5	.4	1.1	.3	-	-	-	-	
2	3.0	-	-	-	-	.3	.3	.7	1.8	-	-	-	-	
3 or more	2.5	-	-	.2	-	-	.6	.5	.8	.4	-	-	-	
Both age groups	6.0	.2	-	-	.5	1.2	1.1	1.3	1.0	.3	-	-	.5	
2	1.8	-	-	-	.2	.2	.2	.7	.2	-	-	-	.2	
3 or more	4.2	.2	-	-	.2	1.0	.9	.6	.8	.3	-	-	.3	
Monthly Housing Costs														
Less than $100	1.0	-	.5	-	.2	.2	-	-	-	-	-	-	-	
$100 to $199	2.5	.2	.5	.2	1.3	-	.4	-	-	-	-	-	-	
$200 to $249	2.2	-	.4	.6	-	.7	.4	.2	-	-	-	-	-	
$250 to $299	3.1	-	-	1.2	.9	.9	-	-	.3	-	-	-	-	
$300 to $349	3.1	.2	.2	.4	1.0	1.1	.4	-	-	-	-	-	-	
$350 to $399	2.8	-	-	-	.9	.2	.2	1.2	.2	-	-	-	-	
$400 to $449	4.0	.2	.2	.9	.2	.5	1.2	1.1	-	-	-	-	-	
$450 to $499	3.7	.2	.2	.2	.2	.6	1.5	1.0	-	-	-	-	-	
$500 to $599	4.6	-	-	.4	.4	.7	1.4	.7	.8	.2	-	-	-	
$600 to $699	2.6	-	-	-	.2	.3	.5	1.0	.2	-	-	-	.3	
$700 to $799	2.9	-	-	-	-	-	.7	.8	2.1	-	-	-	-	
$800 to $999	1.3	-	-	-	-	-	-	-	.2	.3	-	-	.5	
$1,000 to $1,249	1.0	-	-	-	-	-	-	-	.4	.6	-	-	-	
$1,250 to $1,499	.4	-	-	-	-	-	-	-	.4	-	-	-	-	
$1,500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
No cash rent	1.4	.2	-	-	.2	-	.2	.3	.4	-	-	-	.2	
Mortgage payment not reported	1.7	.2	.2	.4	-	-	-	.4	-	.4	-	-	-	
Median (excludes no cash rent)	**435**	-	-	-	-	-	-	-	-	-	-	-	-	
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	**486**	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**468**	-	-	-	-	-	-	-	-	-	-	-	-	

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Monthly Housing Costs as Percent of Income														
Less than 5 percent	-	...	-	-	-	-	-	-	-	-	-	-	-	...
5 to 9 percent	1.9	...	-	-	.5	.2	.4	.2	.3	.2	-	-	.3	...
10 to 14 percent	2.9	...	-	-	-	.2	.4	1.2	.8	.2	-	-	-	...
15 to 19 percent	5.9	...	-	-	.8	.9	.6	1.9	1.5	.3	-	-	-	...
20 to 24 percent	8.7	...	.2	.2	.9	1.4	2.0	2.0	1.3	.6	-	-	-	28 061
25 to 29 percent	4.5	...	.2	-	.5	.6	2.5	.2	.4	-	-	-	-	...
30 to 34 percent	3.6	...	.2	.6	1.2	1.3	-	.4	-	-	-	-	-	...
35 to 39 percent	.2	...	-	-	-	.2	-	-	-	-	-	-	-	...
40 to 49 percent	3.2	...	.2	.7	.9	.3	.7	-	.4	-	-	-	-	...
50 to 59 percent	1.3	...	-	1.0	.4	-	-	-	-	-	-	-	-	...
60 to 69 percent	.6	...	.4	-	.2	-	-	-	-	-	-	-	-	...
70 to 99 percent	1.5	...	.2	1.2	-	-	-	-	-	-	-	-	-	...
100 percent or more[2]	.7	...	.4	.2	-	-	-	-	-	-	-	-	-	...
Zero or negative income	.2	.2	...	...	...	...	...	...	...	...	...	...	...	...
No cash rent	1.4	-	.2	-	.2	-	.2	.3	.4	-	-	-	-	...
Mortgage payment not reported	1.7	-	.2	.4	-	-	-	.4	-	.4	-	-	.2	...
Median (excludes 3 previous lines)	**24**	...	...	...	...	...	...	...	...	...	...	...	...	...
OWNER OCCUPIED UNITS														
Total	**15.2**	**-**	**.6**	**1.2**	**1.0**	**1.5**	**2.7**	**3.3**	**3.5**	**1.3**	**-**	**-**	**.2**	**32 168**
Value														
Less than $10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$10,000 to $19,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$20,000 to $29,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$30,000 to $39,999	1.1	-	.4	-	-	-	.4	-	-	.3	-	-	-	...
$40,000 to $49,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$50,000 to $59,999	2.9	-	-	.8	.4	.7	-	-	1.0	-	-	-	-	...
$60,000 to $69,999	3.0	-	.2	-	-	-	1.4	.8	.7	-	-	-	-	...
$70,000 to $79,999	2.2	-	-	-	.4	.4	.3	1.2	-	-	-	-	-	...
$80,000 to $99,999	3.2	-	-	-	.2	.4	.7	.6	.6	.6	-	-	-	...
$100,000 to $119,999	1.5	-	-	.4	-	-	-	.4	.4	.4	-	-	.2	...
$120,000 to $149,999	.9	-	-	-	-	-	-	.3	.4	-	-	-	-	...
$150,000 to $199,999	.4	-	-	-	-	-	-	-	.4	-	-	-	-	...
$200,000 to $249,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$250,000 to $299,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Median	**72 629**	...	...	...	...	...	...	...	...	...	...	...	...	...
Value-Income Ratio														
Less than 1.5	3.3	...	-	-	-	-	.4	-	1.7	1.0	-	-	.2	...
1.5 to 1.9	2.0	...	-	-	-	-	-	1.2	.4	.4	-	-	-	...
2.0 to 2.4	1.6	...	-	-	-	-	.3	.7	.6	-	-	-	-	...
2.5 to 2.9	2.7	...	-	-	-	.7	1.4	.2	.4	-	-	-	-	...
3.0 to 3.9	1.1	...	-	-	-	-	.4	.8	-	-	-	-	-	...
4.0 to 4.9	2.2	...	-	-	.4	.8	.3	.3	.4	-	-	-	-	...
5.0 or more	2.4	...	.6	1.2	.6	-	-	-	-	-	-	-	-	...
Zero or negative income	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Median	**2.6**	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest														
Less than $100	1.1	-	.4	.4	-	.4	-	-	-	-	-	-	-	...
$100 to $199	2.4	-	-	-	-	.7	.7	1.1	-	-	-	-	-	...
$200 to $249	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$250 to $299	1.3	-	-	-	.2	-	.7	.4	-	-	-	-	-	...
$300 to $349	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$350 to $399	.4	-	-	-	-	-	-	-	.4	-	-	-	-	...
$400 to $449	.7	-	-	-	-	-	-	.4	.2	-	-	-	-	...
$450 to $499	1.0	-	-	-	-	-	.3	-	.8	-	-	-	-	...
$500 to $599	2.1	-	-	-	-	-	-	.8	1.3	-	-	-	-	...
$600 to $699	.6	-	-	-	-	-	.3	-	-	.3	-	-	-	...
$700 to $799	.4	-	-	-	-	-	-	-	.4	-	-	-	-	...
$800 to $999	.6	-	-	-	-	-	-	-	-	.6	-	-	-	...
$1,000 to $1,249	.4	-	-	-	-	-	-	-	.4	-	-	-	-	...
$1,250 to $1,499	-	-	-	-	-	-	-	-	-	-	-	-	-	...
$1,500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Not reported	1.7	-	.2	.4	-	-	-	.4	-	.4	-	-	.2	...
Median	**422**	...	...	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	.6	-	-	-	-	-	.4	-	-	.3	-	-	-	...
$25 to $49	4.2	-	.6	.4	-	.7	.4	1.5	.6	-	-	-	-	...
$50 to $74	5.6	-	-	.4	1.0	.8	1.2	.8	1.1	.4	-	-	-	...
$75 to $99	3.8	-	-	-	-	-	.7	.6	1.8	.7	-	-	-	...
$100 to $149	.3	-	-	-	-	-	-	.3	-	-	-	-	-	...
$150 to $199	.6	-	-	.4	-	-	-	-	-	-	-	-	.2	...
$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Median	**62**	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 5-20. **Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder**—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Medi
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	14.4	-	.6	1.2	1.0	1.0	2.7	2.9	3.5	1.3	-	-	.2	32 51
Less than $10,000	1.0	-	-	-	.4	-	.6	-	-	-	-	-	-	-
$10,000 to $19,999	4.9	-	.4	.7	.6	1.0	.7	1.0	.4	-	-	-	-	-
$20,000 to $29,999	1.8	-	-	.4	-	-	.3	.7	.4	-	-	-	-	-
$30,000 to $39,999	1.4	-	-	-	-	-	.7	.4	.2	-	-	-	-	-
$40,000 to $49,999	1.3	-	-	-	-	-	-	-	.9	.4	-	-	-	-
$50,000 to $59,999	1.3	-	.2	-	-	-	-	.8	.4	-	-	-	-	-
$60,000 to $69,999	.6	-	-	-	-	-	.3	-	-	.3	-	-	-	-
$70,000 to $79,999	.4	-	-	-	-	-	-	-	.4	-	-	-	-	-
$80,000 to $99,999	1.3	-	-	-	-	-	-	-	.8	.3	-	-	.2	-
$100,000 to $119,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
$120,000 to $149,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
$150,000 to $199,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
$200,000 to $249,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
$250,000 to $299,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	**25 715**	-	-	-	-	-	-	-	-	.4	-	-	-	-
Received as inheritance or gift	.4	-	-	-	-	.4	-	.4	-	-	-	-	-	-
Not reported	.4	-	-	-	-	-	-	-	-	-	-	-	-	-
RENTER OCCUPIED UNITS														
Total	**23.1**	**.2**	**1.8**	**3.1**	**4.6**	**3.7**	**4.1**	**3.4**	**1.6**	**.2**	**-**	**-**	**.3**	**17 430**
Rent Reductions														
No subsidy or income reporting	19.8	.2	.9	2.5	3.6	3.2	3.8	3.4	1.6	.2	-	-	.3	19 188
Rent control	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No rent control	19.8	.2	.9	2.5	3.6	3.2	3.8	3.4	1.6	.2	-	-	.3	19 188
Reduced by owner	.2	-	-	-	.2	-	-	-	-	-	-	-	.3	19 188
Not reduced by owner	19.6	.2	.9	2.5	3.4	3.2	3.8	3.4	1.6	.2	-	-	.3	19 358
Owner reduction not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rent control not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Owned by public housing authority	1.2	-	.2	.2	.5	.2	-	-	-	-	-	-	-	-
Other, Federal subsidy	1.7	-	.7	-	.5	.2	.3	-	-	-	-	-	-	-
Other, State or local subsidy	.2	-	-	.2	-	-	-	-	-	-	-	-	-	-
Other, income verification	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subsidy or income verification not reported	.2	-	-	.2	-	-	-	-	-	-	-	-	-	-

[1]For mobile home, oldest category is 1939 or earlier.
[2]May reflect a temporary situation, living off savings, or response error.

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Total	**38.3**	**1.0**	**2.5**	**5.4**	**5.9**	**7.7**	**4.6**	**2.6**	**2.9**	**1.3**	**1.4**	**-**	**1.4**	**1.7**	**437**
Units in Structure															
1, detached	21.4	-	1.0	2.9	3.1	3.2	2.3	2.4	2.5	.9	1.4	-	-	1.7	490
1, attached	1.3	.2	-	-	-	.4	-	-	-	-	-	-	.7	-	...
2 to 4	5.0	.2	.6	1.1	.9	.7	.7	-	-	.3	-	-	.5	-	...
5 to 9	3.8	-	.5	.7	.7	.5	.6	.3	.4	-	-	-	.2	-	...
10 to 19	3.0	.2	-	.2	.2	1.4	1.0	-	-	-	-	-	-	-	...
20 to 49	3.0	-	.5	.2	1.0	1.4	-	-	-	-	-	-	-	-	...
50 or more	.7	.2	-	.3	-	.2	-	-	-	-	-	-	-	-	...
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Year Structure Built[1]															
1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
1985 to 1989	1.6	-	-	-	.3	.3	.5	.3	-	-	.3	-	-	-	...
1980 to 1984	2.2	-	-	-	-	.4	.4	-	.4	.3	.8	-	-	-	...
1975 to 1979	3.6	-	-	-	.2	1.5	.6	.2	.8	-	-	-	-	.2	...
1970 to 1974	1.9	.2	.2	.2	.2	.3	-	-	-	-	.4	-	-	.4	...
1960 to 1969	3.2	.2	.5	.9	.9	2.9	1.4	.2	.6	.2	-	-	.9	.4	450
1950 to 1959	6.0	.4	.4	.9	.7	.8	.4	1.0	.7	.8	-	-	.5	-	...
1940 to 1949	3.8	.5	.2	.3	1.8	.4	-	.6	-	-	-	-	-	-	...
1930 to 1939	5.0	-	.4	1.6	1.0	.4	.6	.2	.4	-	-	-	-	.4	...
1920 to 1929	3.9	-	.5	1.5	.7	.8	.5	-	-	-	-	-	-	-	...
1919 or earlier	1.1	-	.4	-	.2	-	.2	-	-	-	-	-	-	.2	...
Median	**1959**	...	...	...	...	**1965**	...	...	...	...	...	...	...	...	...
Rooms															
1 room	.5	-	.5	-	-	-	-	-	-	-	-	-	-	-	...
2 rooms	.7	.2	-	.5	-	-	-	-	-	-	-	-	-	-	...
3 rooms	5.0	.5	.5	.9	1.5	1.3	-	-	-	.3	-	-	-	-	...
4 rooms	6.3	.2	.4	1.2	.9	1.1	1.5	.3	.4	-	-	-	.5	-	...
5 rooms	8.2	-	.4	1.0	.7	2.5	1.5	.5	-	.4	-	-	.7	.4	459
6 rooms	6.5	-	.5	.3	1.5	.7	.5	.6	1.4	-	-	-	.2	.8	...
7 rooms	6.1	-	.4	.7	.6	1.1	.7	.8	.8	-	.7	-	-	.2	...
8 rooms	3.0	-	-	.4	.4	1.0	-	.3	.4	.3	.3	-	-	-	...
9 rooms	1.2	-	-	.4	.4	-	-	-	-	.2	-	-	-	.2	...
10 rooms or more	.3	-	-	-	-	-	.4	-	-	-	.4	-	-	-	...
Median	**5.3**	...	...	...	...	**5.1**	...	...	...	...	...	...	...	...	...
Bedrooms															
None	1.5	.2	.5	.5	.2	-	-	-	-	-	-	-	-	-	...
1	5.8	.5	.5	1.7	1.3	1.6	-	-	-	.3	-	-	-	-	...
2	11.1	.2	1.1	1.2	1.7	2.4	2.9	.3	.4	.4	-	-	.5	-	442
3	14.2	-	.5	1.5	2.0	3.1	.8	2.0	1.8	-	.4	-	.7	1.4	486
4 or more	5.7	-	-	.4	.8	.7	.9	.3	.8	.5	1.0	-	.2	.2	...
Median	**2.6**	...	...	...	...	**2.5**	...	...	...	...	...	...	...	...	...
Complete Bathrooms															
None	.5	-	.2	.2	-	-	-	-	-	-	-	-	-	.6	356
1	20.3	1.0	2.1	4.2	4.6	4.2	1.9	.6	.3	.8	-	-	-	.4	535
1 and one-half	8.8	-	-	.5	.7	1.9	1.1	.7	1.5	.5	-	-	1.4	.4	535
2 or more	8.7	-	.2	.4	.6	1.6	1.5	1.3	1.1	-	1.4	-	-	.6	577
Main Heating Equipment															
Warm-air furnace	19.8	-	.8	3.2	2.3	3.0	2.4	1.5	2.5	.6	1.0	-	1.4	1.0	478
Steam or hot water system	1.7	-	.2	.3	.7	.2	.2	-	-	-	-	-	-	-	...
Electric heat pump	.4	-	-	-	-	-	.4	-	-	-	-	-	-	.6	421
Built-in electric units	12.6	1.0	1.1	1.1	2.1	3.5	1.5	.7	.4	.7	-	-	-	-	...
Floor, wall, or other built-in hot air units without ducts	2.5	-	.4	.5	.4	.8	-	-	-	-	.4	-	-	-	...
Room heaters with flue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Room heaters without flue	.2	-	-	-	-	.2	-	-	-	-	-	-	-	-	...
Portable electric heaters	.2	-	-	.2	-	-	-	-	-	-	-	-	-	-	...
Stoves	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Fireplaces with inserts	.4	-	-	-	.4	-	-	-	-	-	-	-	-	-	...
Fireplaces without inserts	.5	-	-	-	-	-	-	.5	-	-	-	-	-	-	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
None	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Source of Water															
Public system or private company	38.3	1.0	2.5	5.4	5.9	7.7	4.6	2.6	2.9	1.3	1.4	-	1.4	1.7	437
Well serving 1 to 5 units	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Drilled	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Dug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Means of Sewage Disposal															
Public sewer	37.7	1.0	2.5	5.4	5.7	7.7	4.2	2.6	2.9	1.3	1.4	-	1.4	1.7	436
Septic tank, cesspool, chemical toilet	.6	-	-	-	.2	-	.4	-	-	-	-	-	-	-	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Main House Heating Fuel															
Housing units with heating fuel	38.3	1.0	2.5	5.4	5.9	7.7	4.6	2.6	2.9	1.3	1.4	-	1.4	1.7	437
Electricity	16.8	1.0	1.7	1.6	2.1	3.9	2.6	.9	1.2	.7	-	-	.2	1.0	439
Piped gas	14.4	-	.6	3.3	2.1	2.3	1.4	.2	1.4	.2	1.0	-	1.2	.6	411
Bottled gas	.2	-	-	-	-	.2	-	-	-	-	-	-	-	-	...
Fuel oil	5.7	-	.3	.4	1.1	1.3	.6	1.0	.3	.3	.4	-	-	-	...
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Wood	.9	-	-	-	.4	-	-	.5	-	-	-	-	-	-	...
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Other	.2	-	-	-	.2	-	-	-	-	-	-	-	-	-	...

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported
Cooking Fuel														
With cooking fuel	38.1	1.0	2.3	5.4	5.9	7.7	4.6	2.6	2.9	1.3	1.4	-	1.4	1.7
Electricity	34.1	1.0	2.3	4.1	4.7	7.3	4.6	2.4	2.7	1.3	1.0	-	1.2	1.7
Piped gas	4.0	-	-	1.2	1.2	.4	-	.3	.2	-	.4	-	.2	-
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons														
1 person	9.2	.5	1.1	1.5	.7	2.5	1.6	-	.4	.8	-	-	-	.2
2 persons	9.5	.5	1.5	1.7	2.8	1.1	.6	.2	.4	-	.4	-	-	.4
3 persons	6.7	-	-	1.5	.7	1.9	1.1	.6	-	-	-	-	.5	.4
4 persons	6.2	-	-	.4	.9	1.4	.8	.7	1.0	-	.4	-	.7	-
5 persons	3.2	-	-	-	.9	.3	.2	.6	.4	.2	.3	-	-	.2
6 persons	3.9	-	-	.2	-	.3	.3	.5	.7	.3	.4	-	.2	.4
7 persons or more	.2	-	-	-	-	.2	-	-	-	-	-	-	-	-
Median	**2.6**	...	...	...	...	**2.6**	...	...	...	...	...	...	...	...
Household Composition by Age of Householder														
2-or-more person households	29.1	.5	1.5	3.8	5.2	5.2	3.0	2.6	2.5	.5	1.4	-	1.4	1.4
Married-couple families, no nonrelatives	15.9	-	1.0	1.5	2.6	1.7	1.6	1.2	1.7	.5	1.4	-	1.2	1.4
Under 25 years	1.4	-	.3	.5	.4	-	.2	-	-	-	-	-	-	-
25 to 29 years	1.7	-	-	.2	.7	-	.2	-	-	-	-	-	-	-
30 to 34 years	2.7	-	-	-	.2	.8	.2	.3	-	-	-	-	.2	-
35 to 44 years	4.9	-	-	-	.5	.3	.5	.5	.4	.3	-	-	-	-
45 to 64 years	3.0	-	-	-	.4	.4	.6	.4	.7	-	1.0	-	.9	.4
65 years and over	2.2	-	.7	.8	.4	.2	-	-	.6	.2	.4	-	-	1.0
Other male householder	4.0	-	-	.3	1.7	.9	.7	.2	-	-	-	-	-	-
Under 45 years	2.9	-	-	-	1.1	.7	.7	.2	-	-	-	-	.2	-
45 to 64 years	.8	-	-	.3	.2	.2	-	-	-	-	-	-	-	-
65 years and over	.4	-	-	-	.4	-	-	-	-	-	-	-	-	-
Other female householder	9.2	.5	.5	2.0	.9	2.6	.7	1.2	.8	-	-	-	-	-
Under 45 years	6.8	-	.5	1.3	.9	1.9	.7	.9	.8	-	-	-	-	.4
45 to 64 years	2.1	.2	-	.7	-	.8	-	.4	-	-	-	-	-	-
65 years and over	.2	-	-	-	-	-	-	-	-	-	-	-	-	-
1-person households	9.2	.5	1.1	1.5	.7	2.5	1.6	-	.4	.8	-	-	-	.2
Male householder	4.5	.5	.3	1.2	.5	.9	.6	-	.4	.3	-	-	-	.4
Under 45 years	2.0	-	-	1.2	-	.5	-	-	.4	-	-	-	-	-
45 to 64 years	1.8	.5	.3	-	.3	.4	.6	-	-	.3	-	-	-	-
65 years and over	.7	-	-	-	.2	-	-	-	-	-	-	-	-	-
Female householder	4.7	-	.8	.4	.2	1.7	1.0	-	-	.4	-	-	-	.2
Under 45 years	2.6	-	.4	-	.2	.6	1.0	-	-	.4	-	-	-	-
45 to 64 years	.9	-	.4	-	-	.3	-	-	-	-	-	-	-	.2
65 years and over	1.1	-	-	.4	-	.8	-	-	-	-	-	-	-	-
Own Never Married Children Under 18 Years Old														
No own children under 18 years	20.3	1.0	2.1	3.9	3.9	4.4	2.0	.6	.4	.8	.4	-	-	1.0
With own children under 18 years	18.0	-	.5	1.4	2.0	3.3	2.6	2.0	2.5	.5	1.0	-	1.4	.6
Under 6 years only	2.9	-	.2	.5	.2	.6	.9	-	-	-	-	-	.5	-
1	2.4	-	.2	.5	-	.6	.6	-	-	-	-	-	.5	-
2	.2	-	-	-	.2	-	.2	-	-	-	-	-	-	-
3 or more	.2	-	-	-	-	-	-	-	-	-	-	-	-	-
6 to 17 years only	9.1	-	.7	.7	.9	1.4	1.5	.9	1.8	.2	.8	-	.7	-
1	3.6	-	.2	.7	.9	.6	.4	.3	.4	-	-	-	-	-
2	3.0	-	-	-	-	-	.6	.3	1.0	.2	.4	-	.7	-
3 or more	2.5	-	-	-	-	.7	.5	.2	.4	.2	.4	-	-	-
Both age groups	6.0	-	.2	.2	.9	1.3	.2	1.2	.8	.3	.3	-	.2	.6
2	1.8	-	-	.2	.2	.5	.2	.7	.4	-	-	-	-	.2
3 or more	4.2	-	.2	-	.7	.8	-	.5	.8	.3	.3	-	.2	.4
Income of Families and Primary Individuals														
Less than $5,000	2.6	.5	.7	.4	.2	.4	-	-	-	-	-	-	-	-
$5,000 to $9,999	4.3	-	.2	1.8	.4	1.1	.4	-	-	-	-	-	.2	.2
$10,000 to $14,999	5.6	.2	1.3	.9	1.9	.4	.4	.3	-	-	-	-	-	.4
$15,000 to $19,999	5.2	.2	-	1.4	1.3	1.1	.7	.3	-	-	-	-	.2	-
$20,000 to $24,999	3.1	-	-	.4	.4	1.8	-	-	-	.4	-	-	-	-
$25,000 to $29,999	3.6	-	.4	-	.2	.9	1.4	.5	-	.3	-	-	.3	-
$30,000 to $34,999	4.2	-	-	-	.7	1.6	.5	.2	.4	-	-	-	-	.4
$35,000 to $39,999	2.5	-	-	.2	.5	.4	.2	.8	.4	-	-	-	.4	-
$40,000 to $49,999	3.5	-	-	.3	.2	-	.4	-	1.5	.2	-	-	-	-
$50,000 to $59,999	1.6	-	-	-	-	-	.4	.2	.6	-	.4	-	.4	-
$60,000 to $79,999	1.6	-	-	-	-	-	.4	-	-	.3	.4	-	-	-
$80,000 to $99,999	-	-	-	-	-	-	.2	-	-	-	.6	-	-	.4
$100,000 to $119,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
$120,000 or more	.5	-	-	-	-	-	-	.3	-	-	-	-	-	.2
Median	**22 375**	...	...	...	...	**22 350**	...	...	...	...	...	...	...	...

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
OWNER OCCUPIED UNITS															
Total	**15.2**	-	**1.1**	**2.1**	**1.5**	**2.7**	**.4**	**.9**	**2.7**	**.8**	**1.4**	-	...	**1.7**	**478**
Value															
Less than $10,000	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$10,000 to $19,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$20,000 to $29,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$30,000 to $39,999	1.1	-	.4	.4	-	-	-	-	-	.3	-	-	...	-	...
$40,000 to $49,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$50,000 to $59,999	2.9	-	.4	.7	.4	-	-	.2	.8	-	-	-	...	.4	...
$60,000 to $69,999	3.0	-	-	-	.7	.7	-	.3	1.1	-	-	-	...	.2	...
$70,000 to $79,999	2.2	-	.4	.4	.4	-	-	.4	.4	.3	-	-	...	-	...
$80,000 to $99,999	3.2	-	-	.6	-	.9	-	-	-	.2	1.0	-	...	.4	...
$100,000 to $119,999	1.5	-	-	-	-	.6	-	-	.4	-	-	-	...	.4	...
$120,000 to $149,999	.9	-	-	-	-	.3	.4	-	-	-	-	-	...	.2	...
$150,000 to $199,999	.4	-	-	-	-	-	-	-	-	-	.4	-	...	-	...
$200,000 to $249,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$250,000 to $299,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
Median	**72 679**	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Value-Income Ratio															
Less than 1.5	3.3	-	.4	-	-	-	-	.2	1.5	.3	.6	-	...	.2	...
1.5 to 1.9	2.0	-	-	-	.4	-	-	.4	.4	-	.4	-	...	.4	...
2.0 to 2.4	1.6	-	-	-	.4	-	.4	.3	.4	.2	-	-	...	-	...
2.5 to 2.9	2.7	-	-	.5	.7	.7	-	-	.4	.3	-	-	...	-	...
3.0 to 3.9	1.1	-	-	.4	-	.4	-	-	-	-	-	-	...	.4	...
4.0 to 4.9	2.2	-	.4	.4	-	1.0	-	-	-	-	.4	-	...	-	...
5.0 or more	2.4	-	.4	.7	-	.6	-	-	-	-	-	-	...	.6	...
Zero or negative income	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
Median	**2.6**	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest															
Less than $100	1.1	-	-	.4	-	.8	-	-	-	-	-	-	...	...	...
$100 to $199	2.4	-	-	.3	1.5	.6	-	-	-	-	-	-	...	...	...
$200 to $249	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...
$250 to $299	1.3	-	-	-	-	1.3	-	-	-	-	-	-	...	...	...
$300 to $349	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...
$350 to $399	.4	-	-	-	-	-	.4	-	-	-	-	-	...	...	...
$400 to $449	.7	-	-	-	-	-	-	.7	-	-	-	-	...	...	...
$450 to $499	1.0	-	-	-	-	-	-	.3	.8	-	-	-	...	...	...
$500 to $599	2.1	-	-	-	-	-	-	-	1.9	.2	-	-	...	...	...
$600 to $699	.6	-	-	-	-	-	-	-	-	.6	-	-	...	...	...
$700 to $799	.4	-	-	-	-	-	-	-	-	-	.4	-	...	...	...
$800 to $999	.6	-	-	-	-	-	-	-	-	-	.6	-	...	...	...
$1,000 to $1,249	.4	-	-	-	-	-	-	-	-	-	.4	-	...	...	...
$1,250 to $1,499	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...
$1,500 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...
Not reported	1.7	...	...	...	...	...	...	...	...	...	...	...	...	1.7	...
Median	**422**	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	.6	-	.4	-	-	-	-	-	-	-	.3	-	...	-	...
$25 to $49	4.2	-	-	.7	1.1	.4	-	.2	.8	-	-	-	...	1.0	...
$50 to $74	5.6	-	.8	.8	.4	.9	-	.7	1.1	.3	.8	-	...	-	...
$75 to $99	3.8	-	-	.6	-	.7	.4	-	.8	.6	.4	-	...	.4	...
$100 to $149	.3	-	-	-	-	.3	-	-	-	-	-	-	...	-	...
$150 to $199	.6	-	-	-	-	.4	-	-	-	-	-	-	...	.2	...
$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
Median	**82**	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Purchase Price															
Home purchased or built	14.4	-	1.1	1.8	1.5	2.7	.4	.9	2.7	.8	1.4	-	...	1.3	486
Less than $10,000	1.0	-	.8	-	-	-	-	-	-	.3	-	-	...	-	...
$10,000 to $19,999	4.9	-	.4	1.8	1.1	1.0	-	.4	.4	-	-	-	...	-	...
$20,000 to $29,999	1.8	-	-	-	.4	.6	-	-	.4	-	-	-	...	.4	...
$30,000 to $39,999	1.4	-	-	-	-	.7	-	-	.4	.2	-	-	...	-	...
$40,000 to $49,999	1.3	-	-	-	-	-	.4	.2	.3	-	-	-	...	.4	...
$50,000 to $59,999	1.3	-	-	-	-	.4	-	-	.8	-	-	-	...	.2	...
$60,000 to $69,999	.6	-	-	-	-	-	-	.3	-	.3	-	-	...	-	...
$70,000 to $79,999	.4	-	-	-	-	-	-	-	-	-	.4	-	...	-	...
$80,000 to $99,999	1.3	-	-	-	-	-	-	-	.4	-	.6	-	...	.2	...
$100,000 to $119,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$120,000 to $149,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$150,000 to $199,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$200,000 to $249,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$250,000 to $299,999	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
Not reported	.4	-	-	-	-	-	-	-	-	-	.4	-	...	-	...
Median	**25 715**	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Received as inheritance or gift	.4	-	-	.4	-	-	-	-	-	-	-	-	...	-	...
Not reported	.4	-	-	-	-	-	-	-	-	-	-	-	...	.4	...

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	M e
RENTER OCCUPIED UNITS															
Total	**23.1**	**1.8**	**1.4**	**3.3**	**4.5**	**5.0**	**4.2**	**1.7**	**.2**	**.4**	**-**	**-**	**1.4**	**...**	
Rent Reductions															
No subsidy or income reporting	19.8	-	.7	2.6	4.0	5.0	3.9	1.7	.2	.4	-	-	1.2	...	4
Rent control	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
No rent control	19.8	-	.7	2.6	4.0	5.0	3.9	1.7	.2	.4	-	-	1.2	...	4
Reduced by owner	.2	-	-	-	.2	-	-	-	-	-	-	-	-	...	
Not reduced by owner	19.6	-	.7	2.6	3.8	5.0	3.9	1.7	.2	.4	-	-	1.2	...	4
Owner reduction not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Rent control not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Owned by public housing authority	1.2	.7	.2	.2	-	-	-	-	-	-	-	-	-	...	
Other, Federal subsidy	1.7	.2	.5	.2	.2	-	.3	-	-	-	-	-	.2	...	
Other, State or local subsidy	.2	-	-	.2	-	-	-	-	-	-	-	-	-	...	
Other, income verification	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Subsidy or income verification not reported	.2	-	-	-	.2	-	-	-	-	-	-	-	-	...	

[1]For mobile home, oldest category is 1939 or earlier.

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Total	**15.2**	-	**1.1**	-	**2.9**	**5.3**	**3.2**	**2.4**	**.4**	-	-	-	**73 748**
Units in Structure													
1, detached	13.4	-	.8	-	1.8	5.3	2.8	2.4	.4	-	-	-	75 807
1, attached	.4	-	-	-	-	-	.4	-	-	-	-	-	
2 to 4	1.1	-	.3	-	.7	-	-	-	-	-	-	-	
5 to 9	.4	-	-	-	.4	-	-	-	-	-	-	-	
10 to 19	-	-	-	-	-	-	-	-	-	-	-	-	
20 to 49	-	-	-	-	-	-	-	-	-	-	-	-	
50 or more	-	-	-	-	-	-	-	-	-	-	-	-	
Mobile home or trailer	-	-	-	-	-	-	-	-	-	-	-	-	
Year Structure Built[1]													
1980 to 1984	-	-	-	-	-	-	-	-	-	-	-	-	
1985 to 1980	.5	-	-	-	-	.3	.3	-	-	-	-	-	
1980 to 1984	1.4	-	-	-	.4	.3	.8	-	-	-	-	-	
1975 to 1979	1.6	-	-	-	.2	.8	-	.6	-	-	-	-	
1970 to 1974	.8	-	-	-	-	-	-	.4	.4	-	-	-	
1960 to 1969	3.1	-	-	-	.4	.7	1.1	.7	-	-	-	-	
1950 to 1959	2.6	-	.3	-	-	2.3	-	-	-	-	-	-	
1940 to 1949	1.8	-	-	-	.7	.7	-	.4	-	-	-	-	
1930 to 1939	1.6	-	.4	-	.4	-	.8	-	-	-	-	-	
1920 to 1929	1.3	-	.4	-	.4	-	.2	.3	-	-	-	-	
1919 or earlier	.6	-	-	-	.4	.2	-	-	-	-	-	-	
Median	**1950**	-	-	-	-	-	-	-	-	-	-	-	-
Rooms													
1 room	-	-	-	-	-	-	-	-	-	-	-	-	
2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	
3 rooms	.3	-	.3	-	-	-	-	-	-	-	-	-	
4 rooms	.7	-	.4	-	.4	-	-	-	-	-	-	-	
5 rooms	1.8	-	-	-	.4	.6	.4	.4	-	-	-	-	
6 rooms	3.2	-	-	-	1.2	1.5	.2	.4	-	-	-	-	
7 rooms	4.5	-	-	-	1.0	1.4	1.0	.8	.4	-	-	-	
8 rooms	2.7	-	.4	-	-	1.4	.6	.3	-	-	-	-	
9 rooms	1.2	-	-	-	-	.4	.6	.2	-	-	-	-	
10 rooms or more	.8	-	-	-	-	-	.4	.4	-	-	-	-	
Median	**6.8**	-	-	-	-	-	-	-	-	-	-	-	-
Bedrooms													
None	-	-	-	-	-	-	-	-	-	-	-	-	
1	.7	-	.3	-	.4	-	-	-	-	-	-	-	
2	2.2	-	.4	-	1.1	.7	-	-	-	-	-	-	74 978
3	7.7	-	.4	-	1.1	3.2	1.2	1.5	.4	-	-	-	
4 or more	4.7	-	-	-	.4	1.4	1.9	1.0	-	-	-	-	
Median	**3.1**	-	-	-	-	-	-	-	-	-	-	-	-
Complete Bathrooms													
None	-	-	-	-	-	-	-	-	-	-	-	-	
1	5.3	-	1.1	-	1.4	1.8	.8	.4	-	-	-	-	
1 and one-half	3.9	-	-	-	1.0	1.7	.8	.3	-	-	-	-	
2 or more	6.1	-	-	-	.4	2.0	1.6	1.7	.4	-	-	-	
Main Heating Equipment													
Warm-air furnace	11.1	-	.7	-	1.5	4.0	2.5	2.1	.4	-	-	-	77 057
Steam or hot water system	.2	-	-	-	-	-	.2	-	-	-	-	-	
Electric heat pump	.4	-	-	-	-	-	-	.4	-	-	-	-	
Built-in electric units	2.3	-	.4	-	1.0	.9	-	-	-	-	-	-	
Floor, wall, or other built-in hot air units without ducts	.8	-	-	-	.4	-	.4	-	-	-	-	-	
Room heaters with flue	-	-	-	-	-	-	-	-	-	-	-	-	
Room heaters without flue	-	-	-	-	-	-	-	-	-	-	-	-	
Portable electric heaters	-	-	-	-	-	-	-	-	-	-	-	-	
Stoves	-	-	-	-	-	-	-	-	-	-	-	-	
Fireplaces with inserts	.4	-	-	-	-	.4	-	-	-	-	-	-	
Fireplaces without inserts	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
None	-	-	-	-	-	-	-	-	-	-	-	-	
Source of Water													
Public system or private company	15.2	-	1.1	-	2.9	5.3	3.2	2.4	.4	-	-	-	73 748
Well serving 1 to 5 units	-	-	-	-	-	-	-	-	-	-	-	-	
Drilled	-	-	-	-	-	-	-	-	-	-	-	-	
Dug	-	-	-	-	-	-	-	-	-	-	-	-	
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
Means of Sewage Disposal													
Public sewer	14.9	-	1.1	-	2.9	5.3	3.2	2.1	.4	-	-	-	73 057
Septic tank, cesspool, chemical toilet	.4	-	-	-	-	-	-	.4	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	
Main House Heating Fuel													
Housing units with heating fuel	15.2	-	1.1	-	2.9	5.3	3.2	2.4	.4	-	-	-	73 748
Electricity	4.9	-	.4	-	1.5	2.3	-	.7	-	-	-	-	82 924
Piped gas	7.2	-	.4	-	1.4	1.5	2.2	1.3	.4	-	-	-	
Bottled gas	.2	-	-	-	-	-	.2	-	-	-	-	-	
Fuel oil	2.5	-	.3	-	-	1.1	.7	.4	-	-	-	-	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	.4	-	-	-	-	.4	-	-	-	-	-	-	
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more
Cooking Fuel												
With cooking fuel	15.2	–	1.1	–	2.9	5.3	3.2	2.4	.4	–	–	–
Electricity	13.4	–	.7	–	2.6	4.5	3.2	2.4	–	–	–	–
Piped gas	1.9	–	.4	–	.4	.7	–	–	.4	–	–	–
Bottled gas	–	–	–	–	–	–	–	–	–	–	–	–
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–
Persons												
1 person	3.1	–	.3	–	1.1	.2	.4	1.1	–	–	–	–
2 persons	4.0	–	.4	–	1.1	1.9	.2	–	.4	–	–	–
3 persons	1.5	–	–	–	–	.3	.9	.4	–	–	–	–
4 persons	3.7	–	.4	–	.2	1.9	.4	.7	–	–	–	–
5 persons	1.2	–	–	–	.4	–	.5	.2	–	–	–	–
6 persons	1.7	–	–	–	–	1.0	.8	–	–	–	–	–
7 persons or more	–	–	–	–	–	–	–	–	–	–	–	–
Median	**2.8**	...	...	...	...	...	...	...	...	...	...	...
Household Composition by Age of Householder												
2-or-more person households	12.1	–	.8	–	1.8	5.0	2.8	1.3	.4	–	–	–
Married-couple families, no nonrelatives	8.2	–	.4	–	1.5	2.5	2.5	1.0	.4	–	–	–
Under 25 years	–	–	–	–	–	–	–	–	–	–	–	–
25 to 29 years	–	–	–	–	–	–	–	–	–	–	–	–
30 to 34 years	.9	–	–	–	.7	.3	–	–	–	–	–	–
35 to 44 years	2.5	–	–	–	–	.7	1.4	.4	–	–	–	–
45 to 64 years	2.8	–	–	–	.4	1.1	.2	.6	.4	–	–	–
65 years and over	1.9	–	.4	–	.4	.4	.8	–	–	–	–	–
Other male householder	1.1	–	–	–	–	.7	–	.4	–	–	–	–
Under 45 years	.7	–	–	–	–	.4	–	.4	–	–	–	–
45 to 64 years	–	–	–	–	–	–	–	–	–	–	–	–
65 years and over	.4	–	–	–	–	.4	–	–	–	–	–	–
Other female householder	2.8	–	.4	–	.3	1.8	.3	–	–	–	–	–
Under 45 years	1.8	–	.4	–	–	1.4	–	–	–	–	–	–
45 to 64 years	1.0	–	–	–	.3	.4	.3	–	–	–	–	–
65 years and over	–	–	–	–	–	–	–	–	–	–	–	–
1-person households	3.1	–	.3	–	1.1	.2	.4	1.1	–	–	–	–
Male householder	1.1	–	.3	–	.4	–	.4	–	–	–	–	–
Under 45 years	.4	–	–	–	.4	–	–	–	–	–	–	–
45 to 64 years	.7	–	.3	–	–	–	.4	–	–	–	–	–
65 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Female householder	2.0	–	–	–	.7	.2	–	1.1	–	–	–	–
Under 45 years	–	–	–	–	–	–	–	–	–	–	–	–
45 to 64 years	.9	–	–	–	.4	.2	–	.3	–	–	–	–
65 years and over	1.1	–	–	–	.4	–	–	.8	–	–	–	–
Own Never Married Children Under 18 Years Old												
No own children under 18 years	8.4	–	1.1	–	2.2	1.7	1.5	1.5	.4	–	–	–
With own children under 18 years	6.8	–	–	–	.7	3.5	1.7	1.0	–	–	–	–
Under 6 years only	.4	–	–	–	–	.4	–	–	–	–	–	–
1	.4	–	–	–	–	.4	–	–	–	–	–	–
2	–	–	–	–	–	–	–	–	–	–	–	–
3 or more	–	–	–	–	–	–	–	–	–	–	–	–
6 to 17 years only	3.5	–	–	–	–	1.8	1.0	.7	–	–	–	–
1	.8	–	–	–	–	.8	–	–	–	–	–	–
2	1.8	–	–	–	–	.6	.4	.7	–	–	–	–
3 or more	1.0	–	–	–	–	.4	.6	–	–	–	–	–
Both age groups	2.9	–	–	–	.7	1.4	.7	.2	–	–	–	–
2	.9	–	–	–	.2	.4	–	.2	–	–	–	–
3 or more	2.0	–	–	–	.4	.9	.7	–	–	–	–	–
Income of Families and Primary Individuals												
Less than $5,000	.6	–	.4	–	–	.2	–	–	–	–	–	–
$5,000 to $9,999	1.2	–	–	–	.8	–	–	.4	–	–	–	–
$10,000 to $14,999	1.0	–	–	–	.4	.4	.2	–	–	–	–	–
$15,000 to $19,999	1.5	–	–	–	.7	.4	.4	–	–	–	–	–
$20,000 to $24,999	1.4	–	–	–	–	.7	.7	–	–	–	–	–
$25,000 to $29,999	1.3	–	.4	–	–	.9	–	–	–	–	–	–
$30,000 to $34,999	2.2	–	–	–	–	1.1	.4	.7	–	–	–	–
$35,000 to $39,999	1.0	–	–	–	–	.8	.2	–	–	–	–	–
$40,000 to $49,999	2.1	–	–	–	.4	.7	.2	.4	.4	–	–	–
$50,000 to $59,999	1.4	–	–	–	.6	–	.4	.4	–	–	–	–
$60,000 to $79,999	1.3	–	.3	–	–	–	.6	.4	–	–	–	–
$80,000 to $99,999	–	–	–	–	–	–	–	–	–	–	–	–
$100,000 to $119,999	–	–	–	–	–	–	–	–	–	–	–	–
$120,000 or more	.2	–	–	–	–	–	–	.2	–	–	–	–
Median	**31 598**	...	...	...	...	...	...	...	...	...	...	...
Monthly Housing Costs												
Less than $100	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	–	–	–	–	–	–	–	–
$200 to $249	1.1	–	.4	–	.4	.4	–	–	–	–	–	–
$250 to $299	1.8	–	.4	–	.4	.4	.6	–	–	–	–	–
$300 to $349	.3	–	–	–	.3	–	–	–	–	–	–	–
$350 to $399	.7	–	–	–	.4	.4	–	–	–	–	–	–
$400 to $449	.7	–	–	–	–	.7	–	–	–	–	–	–
$450 to $499	.7	–	–	–	–	–	–	.7	–	–	–	–
$500 to $599	2.0	–	–	–	–	.7	.9	.4	–	–	–	–
$600 to $699	.4	–	–	–	–	–	–	.4	–	–	–	–
$700 to $799	.9	–	–	–	.2	.7	–	–	–	–	–	–
$800 to $999	2.7	–	–	–	.8	1.5	–	.4	–	–	–	–
$1,000 to $1,249	.8	–	.3	–	–	.3	.2	–	–	–	–	–
$1,250 to $1,499	1.0	–	–	–	–	–	1.0	–	–	–	–	–
$1,500 or more	.4	–	–	–	–	–	–	–	.4	–	–	–
No cash rent	–	–	–	–	–	–	–	–	–	–	–	–
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1.7	–	–	–	.4	.2	.4	.6	–	–	–	–
	485	...	...	...	...	...	...	...	...	...	...	...

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	**495**	...	...	...	...	...	...	...	...	...	...	...	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**468**	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Housing Costs as Percent of Income													
Less than 5 percent	-	-	-	-	-	-	-	-	-	-	-	-	...
5 to 9 percent	.6	-	.4	-	-	-	.2	-	-	-	-	-	...
10 to 14 percent	1.7	-	-	-	.2	.7	.4	.4	-	-	-	-	...
15 to 19 percent	3.0	-	.3	-	1.2	1.2	-	.3	-	-	-	-	...
20 to 24 percent	4.2	-	-	-	.7	1.9	.9	.7	-	-	-	-	...
25 to 29 percent	1.7	-	-	-	-	.7	1.1	-	-	-	-	-	...
30 to 34 percent	.7	-	-	-	.4	.4	-	-	-	-	-	-	...
35 to 39 percent	-	-	-	-	-	-	-	-	-	-	-	-	...
40 to 49 percent	.9	-	-	-	-	.3	.2	-	.4	-	-	-	...
50 to 59 percent	-	-	-	-	-	-	-	-	-	-	-	-	...
60 to 69 percent	.4	-	.4	-	-	-	-	-	-	-	-	-	...
70 to 99 percent	.4	-	-	-	-	-	-	.4	-	-	-	-	...
100 or more percent[2]	-	-	-	-	-	-	-	-	-	-	-	-	...
Zero or negative income	-	-	-	-	-	-	-	-	-	-	-	-	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	1.7	-	-	-	.4	.2	.4	.6	-	-	-	-	...
Median (excludes 3 previous lines)	**22**	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest													
Less than $100	1.1	-	.4	-	-	-	.4	.4	-	-	-	-	...
$100 to $199	2.4	-	-	-	.7	1.1	.3	.3	-	-	-	-	...
$200 to $249	-	-	-	-	-	-	-	-	-	-	-	-	...
$250 to $299	1.3	-	-	-	-	.7	.2	.4	-	-	-	-	...
$300 to $349	-	-	-	-	-	-	-	-	-	-	-	-	...
$350 to $399	.4	-	-	-	-	-	-	.4	-	-	-	-	...
$400 to $449	.7	-	-	-	.2	.4	-	-	-	-	-	-	...
$450 to $499	1.0	-	-	-	.4	.6	-	-	-	-	-	-	...
$500 to $599	2.1	-	-	-	.4	1.1	.2	.4	-	-	-	-	...
$600 to $699	.6	-	.3	-	-	.3	-	-	-	-	-	-	...
$700 to $799	.4	-	-	-	-	-	.4	-	-	-	-	-	...
$800 to $999	.6	-	-	-	-	-	.6	-	-	-	-	-	...
$1,000 to $1,249	.4	-	-	-	-	-	-	-	.4	-	-	-	...
$1,250 to $1,499	-	-	-	-	-	-	-	-	-	-	-	-	...
$1,500 or more	-	-	-	-	-	-	-	-	-	-	-	-	...
Not reported	1.7	-	-	-	.4	.2	.4	.6	-	-	-	-	...
Median	**422**	...	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	.6	-	.4	-	-	-	.3	-	-	-	-	-	...
$25 to $49	4.2	-	.4	-	1.7	1.7	.4	-	-	-	-	-	...
$50 to $74	5.6	-	-	-	.7	3.5	1.3	-	-	-	-	-	...
$75 to $99	3.6	-	.3	-	.4	-	1.1	1.5	.4	-	-	-	...
$100 to $149	.3	-	-	-	-	-	-	.3	-	-	-	-	...
$150 to $199	.6	-	-	-	-	-	-	.6	-	-	-	-	...
$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	...
Median	**62**	...	...	...	...	...	...	...	...	...	...	...	...
Purchase Price													
Home purchased or built	14.4	-	1.1	-	2.9	4.8	2.8	2.4	.4	-	-	-	73 253
Less than $10,000	1.0	-	.4	-	.4	.3	-	-	-	-	-	-	...
$10,000 to $19,999	4.9	-	.4	-	1.5	1.5	1.2	.4	-	-	-	-	...
$20,000 to $29,999	1.8	-	-	-	.4	.7	.3	.3	-	-	-	-	...
$30,000 to $39,999	1.4	-	-	-	-	1.1	.2	-	-	-	-	-	...
$40,000 to $49,999	1.3	-	-	-	.2	.3	-	.7	-	-	-	-	...
$50,000 to $59,999	1.3	-	-	-	.4	.6	-	.4	-	-	-	-	...
$60,000 to $69,999	.6	-	.3	-	-	.3	-	-	-	-	-	-	...
$70,000 to $79,999	.4	-	-	-	-	-	.4	-	-	-	-	-	...
$80,000 to $99,999	1.3	-	-	-	-	-	.3	.6	.4	-	-	-	...
$100,000 to $119,999	-	-	-	-	-	-	-	-	-	-	-	-	...
$120,000 to $149,999	-	-	-	-	-	-	-	-	-	-	-	-	...
$150,000 to $199,999	-	-	-	-	-	-	-	-	-	-	-	-	...
$200,000 to $249,999	-	-	-	-	-	-	-	-	-	-	-	-	...
$250,000 to $299,999	-	-	-	-	-	-	-	-	-	-	-	-	...
$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...
Not reported	.4	-	-	-	-	-	.4	-	-	-	-	-	...
Median	**25 715**	...	...	...	...	...	...	...	...	...	...	...	...
Received as inheritance or gift	.4	-	-	-	-	.4	-	-	-	-	-	-	...
Not reported	.4	-	-	-	-	-	.4	-	-	-	-	-	...

[1]For mobile home, oldest category is 1939 or earlier.
[2]May reflect a temporary situation, living off savings, or response error.

Appendix A.

Area Classifications, Definitions and Explanations of Subject Characteristics, and Facsimile of the American Housing Survey Questionnaire: 1987

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AREA CLASSIFICATIONS

The 11 metropolitan areas selected for the 1987 American Housing Survey included metropolitan statistical areas (MSA's), primary metropolitan statistical areas (PMSA's), and consolidated metropolitan statistical areas (CMSA's). Of the 11 metropolitan areas selected for 1987, 1 had the same geographic boundaries as the standard metropolitan statistical areas (SMSA's) used in earlier Annual Housing Survey reports. That one is the San Diego, CA MSA.

Metropolitan statistical areas. Metropolitan statistical areas (MSA's) used in the American Housing Survey are issued by the Office of Management and Budget. By current standards, as published in the Federal Register on January 3, 1980, an area qualifies for recognition as an MSA in one of two ways: if there is a city of at least 50,000 population, or a Census Bureau-defined urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New England). Except in the New England States, an MSA is defined in terms of entire counties. In New England, MSA's are composed of cities and towns. In addition to the county containing the main city, additional counties are included in an MSA if they are socially and economically integrated with the central county. An MSA may contain more than one city of 50,00 population and may cross State lines.

Primary metropolitan statistical areas. Within the me ropolitan statistical areas classified as Level A (populatio size of 1,000,000 or more), some areas may qualify f separate recognition as primary metropolitan statistic areas. A primary metropolitan statistical area (PMSA) is large urbanized county, or cluster of counties, that dem onstrates very strong internal economic and social links, addition to close ties to the other portions of the Level metropolitan statistical area.

Consolidated metropolitan statistical area. Consolidate metropolitan statistical area (CMSA) is a Level A metro politan statistical area with at least two primary metropo itan statistical areas defined.

Central cities. Every metropolitan statistical area has least one central city, which is usually its largest cit Smaller cities are also identified as central cities if the have at least 25,000 population and meet the following tw commuting requirements. First, the city must have at leas 75 jobs for each 100 residents who are employed. Secon no more than 60 percent of the city's resident workers ma

commute to jobs outside the city limits. In addition, any city with at least 250,000 population or at least 100,000 persons working within its corporate limits qualifies as a central city even if it fails to meet the above two commuting requirements. Finally in certain smaller metropolitan statistical areas, there are places with between 15,000 and 25,000 population that also qualify as central cities, because they are at least one-third the size of the metropolitan statistical area's largest city and meet the two commuting requirements.

Central counties. Every MSA has one or more central counties. These are counties in which at least half the population lives in the Census Bureau urbanized area.

Outlying counties. Qualification as an outlying county requires a significant level of commuting from the outlying county to the central county(ies) and a specified degree of "metropolitan character."

Selected subareas. Data for three of the largest central cities and/or central counties in each metropolitan area are shown in chapters 2 through 6 under the boxhead columns selected subareas. For a list of the selected subareas in each metropolitan area, see the inside back cover of this report.

Selected geographic areas. Data for each county and independent city (in certain states) for which it was estimated that 100 or more interviews occurred are shown in the stub item "selected geographic areas" in table 1 of chapter 2.

Standard metropolitan statistical areas. The definitions of standard metropolitan statistical areas (SMSA's) used in the Annual Housing Survey prior to 1984 corresponded to the 243 SMSA's used in the 1970 census. Except in the New England States, an SMSA is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities.

DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

General

As stated in the introduction, the American Housing Survey was conducted by personal interview. The survey interviewers were instructed to read the questions directly from the questionnaire. The definitions and explanations given for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. These materials helped the field interviewers to understand more fully the intent of each question and thus to resolve problems or unusual cases. Additional explanatory information has been added to this portion of the text to assist the user in understanding the statistics.

Comparability with the 1974 through 1983 Annual Housing Survey data. Most of the concepts and definitions used in the 1974 through 1983 Annual Housing Survey are essentially the same for items that also appear in the redesigned American Housing Survey.

There are one major and two minor differences in the housing unit definition. The major difference is that since 1984, the American Housing Survey includes vacant mobile homes as housing units. The 1974 through 1983 Annual Housing Surveys excluded these units. A minor difference in the definition is the 1974 through 1983 requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. Since the 1984 American Housing Survey, the complete kitchen facilities alternative was dropped with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1974 through 1983 Annual Housing Survey, a household containing 5 or more persons unrelated to the householder was considered to be group quarters. Since the 1984 American Housing Survey, the cutoff was changed to 9 or more persons unrelated to the householder. Differences which relate to specific subject areas are discussed under the subjects in this appendix.

Some differences in the data may exist for subjects covered in both the 1974 through 1983 AHS and the redesigned AHS as a result of the redesign of the questionnaires used. For a detailed discussion of those characteristics which show significant differences between 1974 through 1983 AHS and the redesigned AHS see the "qualifications of the data section" in the introduction.

Comparability with 1980 Census of Housing data. The concepts and definitions are essentially the same for items that appear in both the 1980 census and the current metropolitan survey.

There is a major difference, however, in the time period of the recent mover classification. In the redesigned American Housing Survey, recent movers are households that moved into their unit during the 12 months prior to interview, a period of 1 year or less. In the 1980 Census of Housing, Volume III, *Mover Households* report, the time period was from January 1, 1979, through March 31, 1980, a period of 15 months or less.

A variety of data on mortgages and homeowner properties are presented in the 1980 Census of Housing, Volume V, *Residential Finance* report. Differences in the

concepts and definitions in the redesigned American Housing Survey and Volume V include the following: The basic unit of tabulation in AHS is the housing unit; in Volume V, it is the property. All the data in AHS are provided by the occupant; in Volume V, mortgage is reconciled with responses from the lender.

In the redesigned American Housing Survey, units are classified as new construction if constructed 4 years or less from the date of interview. In the 1980 Census of Housing, Volume VI, *Components of Inventory Change* report, units are classified as new construction if constructed in 1974 through October of 1980.

Data on poverty level in the 1980 Census of Housing do not contain the income of household members unrelated to the householder. In the redesigned American Housing Survey, data on poverty level include the income of all household members whether or not they are related to the householder.

Differences between the redesigned American Housing Survey data and the 1980 census may also be attributed to several other factors. These include the extensive use of self-enumeration in the census in contrast to personal interview in the survey; differences in processing procedures and sample designs; the sampling variability associated with the sample data from both the AHS and the census; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

Comparability with 1980 Census of Population data. In the 1980 census, data for years of school completed were based on responses to two questions: the highest grade or year of regular school each household member attended, and whether or not that grade was completed. In the redesigned AHS, data for years of school completed were based on responses to a single question: the highest grade or year of regular school completed by the householder. Therefore, the current AHS may overstate the education level of the householder; that is, respondents may have reported the grade or year the householder was currently enrolled in or had last been enrolled in whether or not the grade or year was completed.

Comparability with Current Construction Reports from the Surveys of Construction. The Census Bureau issues several publications under the general titles, "Current Construction Reports." The data for these reports are primarily from the Surveys of Construction.

The Surveys of Construction consists of approximately 8,300 permit-issuing places throughout the United States. The reports from the survey contain current data on housing starts and completions, construction authorized by building permits, housing units authorized for demolition in permit-issuing places for selected areas, new one-unit structures sold and for sale, characteristics of new housing, and value of new construction put in place. The concepts and definitions used in this report differ from some of those used in the Surveys of Construction. major difference is that the Surveys of Construction sh counts and characteristics of housing units in va stages of construction through completion. The r signed American Housing Survey shows counts and c acteristics of the existing housing inventory. Additi differences between the current American Housing Su and the Surveys of Construction may be attributed factors such as the sampling variability and nonsamp errors of the data from the two surveys, survey proced and techniques, and processing procedures.

Comparability with other Bureau of the Census da Statistics in this report refer, for the most part, to housing unit, household or householder. Data on individual household members may differ from other si lar data compiled by the Bureau of the Census. For the types of data, write to Chief, Population Division, Bureau the Census, Washington, DC 20233.

Comparability with housing vacancy surveys. Th may be differences between this survey and Fede State, local, and other surveys which present vacan rates. The differences may be attributed to such factors differing interview periods, survey designs, survey te niques, and processing procedures, as well as differenc in concepts and definitions. In addition, there are sampl and nonsampling errors.

Living Quarters

Living quarters are classified as either housing units group quarters. Usually, living quarters are in structu intended for residential use (e.g., a one-unit structu apartment house, hotel or motel, boarding house, mobile home or trailer). Living quarters may also be structures intended for nonresidential use (e.g., the roo in a warehouse where a watchman lives), as well as places such as tents, caves, and old railroad cars.

Housing units. A housing unit is a house, an apartment group of rooms, or a single room occupied or intended occupancy as separate living quarters. Separate liv quarters are those in which the occupants do not live a eat with any other persons in the structure and which ha direct access from the outside of the building or throug common hall which is used or intended for use by t occupants of another unit or by the general public. T occupants may be a single family, one person living alo two or more families living together, or any other group related or unrelated persons who share living arran ments (except as described in the section on gro quarters). For vacant units, the criteria of separatene and direct access are applied to the intended occupa whenever possible. If the information cannot be obtain the criteria are applied to the previous occupants. Be

occupied and vacant housing units are included in the housing inventory, except that tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

For a detailed discussion of changes to the housing unit definition, see the "comparability with the 1974 through 1983 Annual Housing Survey data" section in this appendix.

Group quarters. Group quarters are living arrangements for institutional inmates or for other groups containing nine or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and nine or more persons unrelated or, if there is no person in charge, by ten or more unrelated persons. Information on the housing characteristics of group quarters was not collected.

Hotels, motels, rooming houses, etc. Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit; if the combined quarters contain nine or more roomers unrelated to the householder, or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions. Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units. Year round housing units include all units occupied by one or more persons for whom it is their usual residence and all vacant units which are intended by the owner for occupancy at any time of the year. If a unit in a resort area is intended for occupancy on a year-round basis, it is a year-round housing unit, even if vacant.

Seasonal units. Seasonal units include all units occupied entirely by persons with a usual residence elsewhere and vacant units which are intended by the owner for occupancy during only certain seasons of the year. A seasonal unit may be used in more than one season; for example, both in the summer for summer sports and in the winter for winter sports. Counts of seasonal units in this report also include housing units held for occupancy by migratory farm workers.

Population in housing units. Included are all persons living in housing units. Persons living in group quarters are excluded.

Occupied housing units. A housing unit is classified as occupied if a person or group of persons is living in it at the time of the interview or if the occupants are only temporarily absent, for example, on vacation. However, if the unit is occupied entirely by persons with a usual place of residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

Race. The classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. Figures on tenure are given separately for White, Black, and other householders in table 2-1. The last category includes Asian, Pacific Islander, American Indian, Aleut, Eskimo, and any other race reported. Detailed characteristics of units with Black householders are presented in chapter 5.

Hispanic. The classification "Hispanic" refers to the origin of the householder occupying the housing unit. Detailed characteristics of housing units with Hispanic householder are presented in chapter 6. Hispanic origin was determined on the basis of a question that asked for self-identification of persons living in the unit who were Hispanic or Spanish American. Hispanic persons may be of any race.

In the 1980 census and the 1973 through 1983 Annual Housing Survey, the concept Spanish origin was used. Spanish origin is basically the same as Hispanic according to Census Bureau definitions. Both the census and the 1973 through 1983 AHS asked respondents to choose from a list or flashcard containing a variety of Spanish origin categories. For this reason, care should be taken in making comparisons of Spanish-origin estimates from the 1973 through 1983 Annual Housing Survey, the 1980 census, and the redesigned American Housing Survey.

Tenure. A housing unit is owner occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. Also, a cooperative or condominium unit is owner occupied only if the owner or co-owner lives in it. All other occupied housing units are classified as renter occupied, including housing units rented for cash rent and those occupied without payment of cash rent.

Cooperatives and condominiums. A cooperative is a type of ownership whereby a group of housing units are owned by a corporation of member-owners. Each individual member is entitled to occupy or rent out an individual housing unit and is a shareholder in the corporation which owns the property.

A condominium is a type of ownership that enables a person to own an apartment or house in a project of similarly owned units. The owner has the deed and very likely the mortgage on the unit occupied. The owner may also hold common or joint ownership in some or all common areas such as grounds, hallways, entrances, elevators, etc.

Cooperative or condominium ownership may apply to various types of structures including single-family houses, rowhouses, townhouses, etc., as well as apartment units.

Year householder moved into unit. The data are based on the information reported for the householder and refer to the year of latest move. Thus, if the householder moved back into a housing unit previously occupied, the year of the latest move was to be reported; if the householder moved from one apartment to another in the same building, the year the householder moved into the present unit was to be reported. The intent is to establish the year the present occupancy by the householder began. The year the householder moves is not necessarily the same year other members of the household move; although, in the great majority of cases the entire household moves at the same time. The median year householder moved into unit is rounded to the nearest year.

Owner or manager on property. These statistics are based on the number of rental housing units in structures of two or more units with the owner or resident manager living on the property.

Vacant housing units. A housing unit is vacant if no one is living in it at the time of the interview, unless its occupants are only temporarily absent. In addition, a vacant housing unit may be one which is occupied entirely by persons who have a usual residence elsewhere (URE).

New housing units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store, or an office; or quarters used for storing business supplies or inventory, machinery, or agricultural products.

For a detailed discussion of changes in the estimates of the vacant unit inventory, see the "qualifications of the data" section in the introduction.

Vacancy status. Vacant housing units are classified either "seasonal" or "year-round." See definitions of sonal and year-round on page App-5. Year-round vac housing units are subdivided as follows:

For sale only. Vacant year-round units "for sale only" al include vacant units in a cooperative or condominiu building if the individual units are offered for sale only.

For rent. Vacant year-round units "for rent" also inclu vacant units offered either for rent or for sale.

Rented or sold, not occupied. If any money rent has bee paid or agreed upon, but the new renter has not moved as of the date of the interview, or if the unit has recent been sold, but the new owner has not yet moved in, th year-round vacant unit is classified as "rented or sold, n occupied."

Held for occasional use. This category consists of vaca year-round units which are held for weekend or othe occasional use throughout the year. The intent of th question is to identify homes reserved by their owners a second homes. Because of the difficulty of distinguishin between this category and seasonal vacancies, it is po sible that some second homes are classified as season and vice versa.

Temporarily occupied by persons with usual residenc elsewhere (URE). If all the persons in a housing u usually live elsewhere, that unit is classified as vaca provided the usual place of residence is held for th household and is not offered for rent or for sale. F example, a beach cottage occupied at the time of th interview by a family which has a usual place of residenc in the city is included in the count of vacant units. If th house in the city was in the survey sample, the hou would be reported "occupied" and would be included the count of occupied units, since the occupants are on temporarily absent.

Held for other reasons. If a vacant year-round unit does n fall into any of the classifications specified, it is classifie as "held for other reasons." For example, this catego includes units held for settlement of an estate, units he for occupancy by a caretaker or janitor, and units held personal reasons of the owner. The "other vacant" ca gory includes all housing units held for other reasons.

Duration of vacancy. The statistics on duration of vacan refer to the length of time (in months) from the date the la occupants moved from the housing unit to the date of th interview. The data, therefore, do not provide a dire measure of the total length of time that units remain vacant. For newly constructed units which have nev been occupied, the duration of vacancy is counted fro

the date construction was completed. For recently converted or merged units, the time is reported from the date that conversion or merger was completed.

Previous occupancy. The statistics presented are restricted to housing units built in 1980 or later. "Previously occupied" indicates that some person or persons not now in the household occupied the housing unit prior to the householder or other related household member's occupancy. "Not previously occupied" indicates that either the householder or some other current household member was the first occupant of the housing unit.

Last used as a permanent residence. The statistics on "last used as a permanent residence" refer to the length of time (in months) since units which are currently seasonal vacants or URE's were last used as a permanent residence, and is measured as of the date of interview. Units which have always been used for short-term or seasonal occupancy, are classified as "Never occupied as permanent home."

Rental vacancy rate. The rental vacancy rate is the number of vacant year-round units for rent as a percent of the total rental inventory; i.e., all renter-occupied housing units and all year-round vacant housing units for rent or rented, not occupied.

Suitability for year-round use. For vacant housing units that were not intended for year-round use (i.e. seasonal and migratory), the respondent was asked whether the construction and heating of the housing unit made it suitable for the unit to be occupied on a year-round basis. A housing unit is suitable for year-round use if it is built as a permanent structure, properly equipped and insulated for heating as necessitated by the climate, and if it has a heating system which would be adequate during extended cold periods.

Housing Units Occupied by Recent Movers

Recent movers. Data for recent movers are shown for two categories of movers: Units where the householder moved into the present unit during the 12 months prior to the interview, and units where the respondent moved into the present housing unit during the 12 months prior to the interview. In most cases the two groups represent the same households.

Present and previous units. The present unit is the housing unit occupied by the householder or respondent at the time of the interview. The previous unit is the housing unit from which the householder or respondent moved. If the householder or respondent moved more than once during the 12 months prior to the date of the interview, the previous unit is the one from which they last moved.

Location of previous unit. These data are shown for units where the householder moved during the past year. The location of the previous unit is reported as being inside the same metropolitan area, and either in the central city(s) or not in the central city(s); inside a different metropolitan area in the same State, in a different State, and in a central city or not in a central city; outside any metropolitan area, and either in the same State or a different State; or in a different nation.

Tenure of previous unit. These data are shown for units where the householder moved during the past year. The previous unit was owner occupied if the owner or co-owner lived in the unit, even if it was mortgaged or not fully paid for. If the previous unit was a cooperative or condominium it was owner occupied only if the owner or co-owner lived in it. All other previous units were renter occupied including housing units rented for cash rent and those occupied without payment of cash rent.

Structure type of previous residence. These data are shown for householders who moved within the United States during the past year. They are based on the respondent's classification of structure type of the previous residence.

Persons—previous residence. These data are shown for units where the householder moved during the past year. All persons are counted who lived at the previous residence at the time of the move, and those who usually lived there but were temporarily away for reasons such as visiting, traveling in connection with their jobs, attending school, in general hospitals, and in other temporary locations. Children, infants, lodgers, servants, hired hands, and anyone else who usually lived there are included. Persons who were staying at the previous residence at the time of move, but who had usual residence elsewhere are not counted.

Previous home owned or rented by someone who moved here. These data are shown for units where the householder moved within the United States during the past year. Data are shown for the number of households where the previous home was owned or rented by someone living in the current housing unit and the number of households where the previous unit was owned or rented by a relative or nonrelative other than a current household member.

Change in housing costs. Housing costs include mortgage and rent payment, real estate taxes, insurance, upkeep of place, utilities, homeowner membership fees, land rent, mobile home park fees paid, etc. Comparison is made of the share the householder and those who moved with the householder (from the same place at the same time) actually paid in the previous unit with the share they actually pay in the present residence.

Reasons for leaving previous unit. These data are shown for units where the respondent moved during the past year. The categories refer to reasons causing the move from the previous residence.

Private displacement includes situations in which a private company or person wanted to use the housing unit for some other purpose (to develop the land or building commercially, to occupy the unit himself/herself, to convert the unit to a condominium or cooperative, to make repairs and renovate the unit, etc.).

Government displacement means the respondent was forced to leave by the government (local, State or Federal), because the land was being used to build a road or highway, for urban renewal or other public activity, the building was condemned or some other similar reason.

Disaster loss includes damage by a tornado, storm, flood, earthquake, fire, landslides or other similar occurrences.

New job or job transfer indicates that the respondent moved to begin a new job or was transferred from the previous location to the present location.

To be closer to work/school/other means that the respondent moved because commuting was too far and respondent wanted to live closer to work, school, or some other commuting purpose.

Other, financial/employment related refers to financial or employment related reasons, such as wanting to look for a new or different job, because he/she entered or left the U.S. Armed Forces, established a retirement home, or some other financial employment reason.

To establish own household means that the respondent left his/her previous residence (parent's home, rooming or boarding house, shared apartment, etc.) to establish own household.

Needed larger house or apartment refers to moves which were necessary because of crowding and not for aesthetic reasons.

Married, widowed, divorced or separated is marked if the respondent moved because of marital reasons.

Other family/personal related indicates that the respondent moved because of family or personal reasons such as wanting to live closer to relatives.

Wanted better home was marked if the respondent moved because the previous residence was too old, run-down, in need of too many repairs, etc., or if there was nothing wrong with the previous home, but the respondent simply wanted to move to a better one.

Change from owner to renter or Change from ren owner indicates a change in tenure.

Wanted lower rent or less expensive maintenance ind that the respondent moved because the rent (or mort payments were too high at the previous residence o the taxes or upkeep were too high.

Other housing related reasons includes respondent w larger yard, different zoning, wanted a better investi etc.

Other category includes examples, such as respon wanted a change in climate, neighborhood crime prob racial or ethnic composition of neighborhood.

Choice of present neighborhood and neighborh search. These data are shown for units where the res dent moved during the past year. The respondent asked a three part question on choice of present ne borhood: (1) if the respondent looked for a house/a tment in any other neighborhood, (2) the reasons why respondent chose the present neighborhood, and (3) main reason the present neighborhood was chosen. distribution for choice of present neighborhood may add to the total as the respondent was not limited to response.

Choice of present home and home search. These are shown for units where the respondent moved du the past year. The respondent was asked a three question on choice of present home: (1) if the respon looked at both houses/mobile homes and apartments the reasons why the respondent chose the present se/apartment, and (3) the main reason the present ho or apartment was chosen. The distribution for choic present home may not add to the total as the respon was not limited to one response as to which was be

Recent mover comparison to previous home. This is based on the respondent's comparison between present unit and previous unit as to which was better

Recent mover comparison to previous neighborh This item is based on the respondent's comparison betw the present neighborhood and the previous neighborh as to which was better. The definition of neighborhoo whatever the respondent considers it to be.

Utilization Characteristics

Persons. All persons occupying the housing unit are cou These persons include not only occupants related to householder but also any lodgers, roomers, boarc partners, wards, foster children, and resident emplo who share the living quarters of the householder. The

on persons show categories of the number of one-person through seven-or-more-person households. The median for persons is rounded to the nearest tenth.

A person is counted at the usual place of residence for that person. This refers to the place where the person lives and sleeps most of the time. This place is not necessarily the same as a legal residence, voting residence, or domicile.

Rooms. The statistics on rooms are for the number of housing units with a specified number of rooms. Rooms counted include whole rooms used for living purposes, such as bedrooms, living rooms, dining rooms, kitchens, recreation rooms, permanently enclosed porches that are suitable for year-round use, lodgers' rooms and other finished and unfinished rooms. Also included are rooms used for offices by a person living in the unit. The median for rooms is rounded to the nearest tenth.

A dining room, to be counted, must be a separate room. It must be separated from adjoining rooms by built-in floor-to-ceiling walls extending at least a few inches from the intersecting walls. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in-walls. Bathrooms are not counted as rooms.

Data on the number of rooms are not completely comparable with data on the number of rooms collected prior to the redesigned AHS. For a detailed discussion, see the "qualifications of the data" section in the introduction.

Persons per room. Persons per room is computed for each occupied housing unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms. The number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified by definition as having no bedroom.

Square footage of unit. Housing size is shown for single detached housing units and mobile homes. Excluded from the calculation of square footage are unfinished attics, carports, attached garages, and porches that are not protected from the elements (i.e. screened porches), and mobile home hitches. Both finished and unfinished basements are included. Median square footage is rounded to the nearest foot. Square footage is based on the respondent's estimate of the size of the unit. If the respondent did not know the square footage, the interviewer measured the outside dimensions of the unit. Preliminary evaluation indicates that this item is somewhat unreliable.

Square feet per person. Square feet per person is computed for each single detached housing unit and mobile home by dividing the number of persons in the unit by the square footage of the unit. The figures shown refer to the number of housing units having the specified square feet per person. Median square footage is rounded to the nearest foot.

Lot size. Lot size includes all connecting land that is owned or rented with the home. Excluded are two-or-more unit buildings and two-or-more-unit mobile homes. Median lot size is shown to hundredths of an acre.

Structural Characteristics

New construction. Housing units built in the 4 years prior to the date of the interview are classified as new construction.

Year structure built. Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures refer to the number of housing units in structures built during the specified periods and in existence at the time of the interview. For mobile homes and trailers, the manufacturer's model year was assumed to be the year built. Median year built is rounded to the nearest year.

Units in structure. In determining the number of housing units in a structure, all units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential structures.

A structure is a separate building if it has either open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached.

A one-unit structure is detached if it has open space on all four sides even though it has an adjoining shed or garage. A one-unit structure is attached if it has one or more walls extending from ground to roof which divide it from other adjoining structures and does not share a furnace or boiler with adjoining structures such as in rowhouses, townhouses, etc.

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer, it is classified as a mobile home. In previous AHS reports, these units were classified as a house, apartment, or flat.

Data on units in structure including mobile homes are not completely comparable with data on units in structure collected prior to the redesigned AHS. For a detailed discussion, see the "qualifications of the data" section in the introduction.

Foundation. This item is restricted to one-unit buildings and excludes mobile homes. A structure has a basement if there is enclosed space at least partially underground in which a person can walk upright under all or part of the building. The basement is under all the building if it is under the entire main structure, excluding garages, carports, and porches. Crawl space is space between the ground and the first floor of the house, but it is not high enough for a person to walk upright. A house is built on a concrete slab if it is built on concrete that has been poured on the ground. The "other" category refers to a house built on stilts or pilings (for example, beach houses) and boats, motorhomes, etc.

Site placement. This item is restricted to mobile homes. "Site" refers to location and not necessarily a mobile home park site. The mobile home does not have to have been occupied; it only needs to have been set up for occupancy.

Stories in structure. Finished attics are included in the number of stories. Unfinished attics are not. For split levels and bilevels, the number of stories is determined by the highest number of floors that are physically over each other.

Stories between main and apartment entrances. Data are presented for multiunit structures with two or more floors and is concerned with the number of floors from the main residential entrance level of the building to the main entrance of the unit. "Same floor" indicates that the main entrance of the sample unit is on the same level as the main entrance which residents use to enter the building.

Elevator on floor. Statistics are shown for the number of housing units in structures with two or more floors which have one or more passenger elevators on the same floor as the sample unit and whether they are in working or nonworking condition. Excluded are elevators used only for freight.

Common stairways. The statistics on common stairways are presented for multiunit structures with two or more floors which have common stairways. The figures reflect the physical condition of the stairway; i.e. whether there are loose, broken, or missing steps or stair railings. Common stairways are stairways which are usually used by the occupants and guests to get to the doors of the unit. They may be either inside the structure or attached to the outside of the building.

Light fixtures in public halls. These statistics are p sented for housing units in two-or-more-unit structu Data include whether or not there are light fixtures in public halls and whether or not some, none, or all of light fixtures are in working order. Light fixtures include w lights, ceiling lights, or table lamps in the public halls of building. Public halls are used by the occupants and gue to get to their apartment doors.

Water leakage during last 12 months. Data on wa leakage are shown if the leakage occurred in the months prior to the interview or while the household w living in the unit if less than 12 months. Housing units w water leakage are classified by whether the water leaked from inside or outside the building and by the mo common areas (roof, basement, walls, closed windows, doors, etc.) or reasons (fixtures backed up or overflowe pipes leaked, etc.) of water leakage.

External building conditions. The external condition the building that contains the sample unit was determin by interviewer observation, as visible from the front of t building or the roadway. The categories were grouped in the following: roof, walls, windows, and foundations.

Roof. A "sagging roof" is a critical defect indicating co tinuous neglect, or deep or serious damage to the stru ture. Only roofs with substantial sagging were include "Missing roofing material" includes rotted, broken, loo or missing shingles, tiles, slate, shake, tin, etc. caused extensive damage from fire, storm, or serious negle "Hole in roof" occurs when the missing roof materi expose the interior of the unit directly to the elemen Holes caused by construction activity were not count unless the construction had been abandoned. "Could n see roof" occurs when possible situations like a high tre evening interviews, or a flat roof prevent the roof fro being visible.

Walls. "Missing bricks, siding, other outside wall materi applies to the exterior walls (including chimney) of t structure. Those defects may have been caused by stor fire, flood, extensive neglect, vandalism, and so for Materials may include clapboard siding, shingles, boar brick, concrete stucco, etc. The missing materials do n necessarily expose the interior of the unit openly to t elements. Missing materials due to construction activ were not counted unless construction had been aba doned. "Sloping outside walls" are a critical defect indic ing continuous neglect, or serious damage to the structu Only walls with substantial sagging were included.

Windows. "Boarded-up windows" have been sealed off protect against weather or entry, and include windo and/or doors covered by board, brick, metal, or so other material. "Broken windows" indicate several brok or missing window panes. "Bars on windows" are

protect against unlawful entry. The condition of the windows has no bearing on this item. The bars can be vertical, horizontal, a metal grating, etc. Windows completely covered with metal sheeting are not included in this category.

Foundation crumbling or has open crack or hole. This category includes large cracks, holes, and rotted, loose or missing foundation material.

Could not see foundation. This occurs when landscaping, night interviewing, or some other reason prevents visibility for observation.

Plumbing Characteristics

Plumbing facilities. The data on plumbing facilities are suppressed in this report. For a detailed discussion, see the "qualifications of the data" section in the introduction. The category "with all plumbing facilities" consists of housing units which have hot and cold piped water as well as a flush toilet and a bathtub or shower for the exclusive use of the occupants of the unit. All plumbing facilities must be located in the housing unit but they need not be in the same room. Lacking some plumbing facilities or no plumbing facilities for exclusive use means that the housing unit does not have all three specified plumbing facilities (hot and cold piped water, flush toilet, and bathtub or shower) inside the housing unit, or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms. A housing unit is classified as having a complete bathroom if it has a room with a flush toilet, bathtub or shower, a sink, and hot and cold piped water. All facilities must be in the same room to be a complete bathroom. A half bathroom has either a flush toilet or a bathtub or shower but does not have all the facilities for a complete bathroom.

Source of water and water supply stoppage. A public system or private company refers to any source supplying running water to six or more housing units. The water may be supplied by a city, county, water district, or private water company, or it may be obtained from a well which supplies six or more housing units. An individual well which provides water for five or fewer housing units, is further classified by whether it is "drilled" or "dug." Water sources such as springs, cisterns, streams, lakes, or bottled water are included in the "other" category.

Water supply stoppage means that the housing unit was completely without running water from its regular source. Completely without running water means that the water system servicing the unit supplied no water at all, that is, no equipment or facility using running water (in kitchen and bathroom sinks, shower, bathtub, flush toilet, dishwasher and other similar items) had water supplied to it, or all were inoperable. The reason could vary from a stoppage because of a flood or storm, to a broken pipe, to a shutdown of the water system, to a failure to pay the bill, or other reasons.

Data on water supply stoppage are shown if they occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown or failure lasted 6 consecutive hours or more. Housing units with water supply stoppage are also classified according to the number of times the stoppages occurred.

Sewage disposal and sewage disposal breakdowns. A public sewer is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. Included are only systems operated by a government body or private organization sewage treatment system serving 6 or more units. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are classified as public sewers. A septic tank or cesspool is an underground tank or pit used for disposal of sewage (serving 5 or fewer units). A chemical toilet, which may be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the "other" category.

The data on breakdowns in the means of sewage disposal are limited to housing units in which the means of sewage disposal was a public sewer, septic tank, or cesspool. Breakdowns refer to situations in which the system was completely unusable. Examples include septic tank being pumped because it no longer perked, tank collapsed, tank exploded, sewer main broken, sewer treatment plant not operating due to electric failure or water service interruption, etc.

Data on breakdowns are shown if they occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown lasted 6 consecutive hours or more. Housing units with a breakdown in sewage disposal are also classified according to the number of breakdowns.

Flush toilet and flush toilet breakdowns. A privy or chemical toilet is not considered a flush toilet. Flush toilets outside the unit were not counted. The statistics on breakdowns of flush toilet are shown for housing units with at least one flush toilet for the household's use only. The flush toilet may be completely unusable because of a faulty flushing mechanism, broken pipes, stopped up soil pipe, lack of water supplied to the flush toilet, or some other reason.

Data on breakdowns are classified by whether any of the flush toilets were working in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months, and the number of times the breakdown lasted 6 hours or more.

Equipment and Fuels

Heating equipment and heating equipment breakdowns. Data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household. Only one type of equipment was reported as the "main heating equipment." Warm-air furnace refers to a central system which provides warm air through ducts leading to various rooms. Steam or hot water system refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. It also includes solar heated hot water which is circulated throughout the home. An electric heat pump refers to a heating-cooling system which utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Built-in electric units are permanently installed in floors, walls, ceilings, or baseboards. A floor, wall, or other built-in hot-air unit without ducts delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. Room heaters with flue include non-portable room heaters in the wall or free standing heaters that burn liquid fuel, and which are connected to a flue, vent, or chimney to remove smoke and fumes. Room heaters without flue include any room heater that burns gas, oil, or kerosene which does not connect to a flue, vent, or chimney. Portable electric heaters include heaters that receive current from an electrical wall outlet. Stoves refer to ranges, stoves, or Franklin stoves that burn wood, coal, or other solid fuel. Fireplaces with inserts have a fan-forced air circulation system to force the heat into the room. A fireplace without inserts or with only glass door fire screens or firebacks inserted in the back of the fireplace to passively reflect heat is included in the category "fireplace without inserts."

For vacant housing units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

For breakdowns of heating equipment, statistics are shown for housing units occupied by the householder during the winter prior to the interview. The data are classified by whether the housing unit was uncomfortably cold for 24 hours or more, the number of times equipment breakdowns occurred lasting 6 hours or more, and causes for the breakdowns.

The heating equipment is broken down if it is not providing heat at its normal heating capacity through some fault in the equipment. Utility interruptions occur when there is a cut off in the gas, electricity, or other fuel supplying the heat. Inadequate heating capacity refers to heating equipment which is providing heat at its normal capacity but the housing unit is still too cold for th occupants. Inadequate insulation refers to air drafts throug window frames, electrical outlets, or walls that are col

Fuels. Electricity is generally supplied by means of abov or underground electric power lines. Piped gas is gas pipe through underground pipes from a central system to serv the neighborhood. Bottled gas is pressurized gas stored i tanks or bottles which are filled or exchanged when empty Fuel oil is heating oil normally supplied by truck to a storage tank for use by the heating system. Kerosene o other liquid fuel includes kerosene, gasoline, alcohol, and other similar combustible liquids. Coal or coke refers to coal or any coal derivative usually delivered by means of truck. Wood refers to the use of wood or wood charcoal, etc., as a fuel. Solar energy refers to the use of energy available from sunlight as a heating fuel source. Other includes briquettes made of pitch and sawdust, coal dust, waste material like corncobs, purchased steam, or any other fuel not listed.

Electric fuses and circuit breakers. These statistics are presented for occupied housing units. The data show whether an electric fuse has blown or circuit breaker has tripped in the home in the 3 months prior to the interview or while the household was living in the unit if less than 3 months. A blown fuse or tripped breaker switch results in the temporary loss of electricity until the fuse is replaced or the breaker switch reset. Blown fuses inside major pieces of installed equipment (such as some air conditioners) are counted as blown fuses or tripped breaker switches.

Equipment. This item refers to selected equipment which is in working order and for the household's exclusive use. If there are two or more of a specified appliance in the housing unit, the age of the newest is reported.

Complete kitchen facilities. A housing unit has complete kitchen facilities when it has all of the following for the exclusive use of the occupants of the unit: (1) an installed kitchen sink, (2) burners, and (3) a mechanical refrigerator. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator. The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. The same criteria were used for occupied and vacant units in determining complete kitchen facilities. In previous years for vacant units from which one or all of the kitchen facilities had been removed, the kitchen facilities used by the last occupant were reported. As a result, the total vacant units lacking complete kitchen facilities in this report may appear higher than in previous survey years. Data on complete kitchen facilities are not completely comparable with data on complete kitchen facilities collected prior to the redesigned AHS. For a detailed discussion, see the "qualifications of the data" section in the introduction.

Kitchen sink. The sink must be in the unit or on an enclosed porch, but does not have to be in the kitchen. A bathroom sink does not count as a kitchen sink.

Refrigerator. The refrigerator must be a working mechanical refrigerator. Ice boxes are not counted.

Burners and oven. The cookstove or range does not have to be mechanical; for example, it can be a wood-burning stove. Microwaves are included in the count of ovens, although toaster ovens are not. Portable burners are excluded from the count of cooking burners. The data show whether the equipment is less than 5 years old.

Dishwasher. All mechanical dishwashers are included except counter top dishwashers. The data show whether the equipment is less than 5 years old.

Washing machine. The washing machine must be mechanical. A wringer washing machine which must be plugged in to run is included in this count. The data show whether the equipment is less than 5 years old.

Clothes dryer. The clothes dryer must be mechanical. Excluded from this count are hand operated wringers, hand turned spin dryers, etc. The data show whether the equipment is less than 5 years old.

Disposal in sink. Only garbage disposals in working order or only temporarily out of order are included. The data show whether the equipment is less than 5 years old.

Air conditioning. Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers which are not connected to a refrigeration unit. A room air-conditioning unit is an individual air conditioner which is installed in a window or an outside wall and generally intended to cool one room, although it may sometimes be used to cool several rooms. A central system is a central installation which air conditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building; each apartment may have its own central system; or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system.

Housing and Neighborhood Quality

Selected amenities:

Porch, deck, balcony, or patio. The porch, deck, balcony, or patio must be attached to the sample unit, not just to the building or free standing. Porches may be enclosed or open.

Telephone available. A housing unit is classified as having a telephone if there is a telephone for receiving calls available to the occupants of the unit. The telephone may be located outside or inside the housing unit, and one telephone may serve the occupants of several units. The number of housing units with a telephone available, therefore, does not indicate the number of telephones installed in homes.

Usable fireplace. Excludes the following: fireplaces that have been blocked off or whose chimney or flue have been filled, decorative or artificial fireplaces, and Franklin stoves. Free standing fireplaces are included in this item.

Separate dining room. A separate dining room is an area separated from an adjoining room by a built-in floor-to ceiling wall extending at least a few inches from its intersecting wall. Built-in walls do not include movable or collapsible partitions, or partitions consisting solely of shelves and cabinets.

Living rooms, recreation rooms, etc. Includes family rooms, dens, recreation rooms and/or libraries.

Garage or carport. The garage or carport must be on the same property but does not have to be attached to the house. Off street parking is considered driveway or parking lot privileges that is paid for as part of the rent.

Selected deficiencies:

Signs of rats. The statistics on signs of rats refer to respondents who reported seeing rats or signs of rats inside the house or building during the last 3 months or while the household was living in the unit if less than 3 months. Signs of rats include droppings, holes in the wall, or ripped or torn food containers.

Holes in floors. Data are shown on whether there are holes in the interior floors of a housing unit. The holes do not have to go all the way through to a lower floor or to the exterior of the unit. The holes must be large enough to cause someone to trip.

Open cracks or holes (interior). Statistics are presented on whether or not there are open cracks or holes in the interior walls or ceilings of the housing unit. Included are cracks or holes that do not go all the way through to the next room or to the exterior of the housing unit. Hairline cracks or cracks that appear in the walls or ceilings but are not large enough to insert the edge of a dime and very small holes caused by nails or other similar objects are not considered to be open cracks or holes.

Broken plaster or peeling paint (interior). The area of peeling paint or broken plaster must be on the inside walls or ceilings and at least one area of broken plaster must be larger than 8 inches by 11 inches.

Electric wiring. A housing unit is classified as having exposed electric wiring if the unit has any wiring that is not enclosed, either in the walls or in metal coverings, or if the unit has any wiring outside the walls enclosed in some material other than metal. Excluded from the tabulation are appliance cords, extension cords, chandelier cords, and telephone or antenna wires.

Electric wall outlets. A housing unit is classified as having rooms without electric wall outlets if there is not at least one working electric wall outlet in each room of the unit. A working electric wall outlet is one that is in operating condition; i.e., can be used when needed. If a room does not have an electric wall outlet, an extension cord used in place of a wall outlet is not considered to be an electric wall outlet.

Cars and Trucks Available:

Cars. Included are passenger cars and station wagons owned or regularly used by one or more household members and ordinarily kept at home. Company cars are counted if used regularly for non-business purposes and kept at home as well as taxicabs if they are owned by a household member and kept at the sample unit. To obtain a count of all units lacking cars, the lines "no cars, trucks, or vans" and "other households without cars" must be added together

Trucks and vans. Included are pickups and small panel trucks of one-ton capacity or less, and small vans which are owned or regularly used by one or more members of the household and ordinarily kept at home. Company trucks and vans included if used regularly for non-business purposes and kept at home. To obtain a count of all units lacking trucks or vans, the lines "no cars, trucks, or vans" and "with cars, no trucks or vans" must be added together. Except for units falling in the category "no cars, trucks, or vans," all units will fall into two categories. For example, a unit with one car only would fall both in the category "1 car with or without trucks or vans" and "with cars, no trucks or vans."

Severe physical problems. A unit has severe physical problems if it has any of the following five problems:

Plumbing. Lacking hot or cold piped water or a flush toilet, or lacking both bathtub and shower, all inside the structure for the exclusive use of the unit.

Heating. Having been uncomfortably cold last winter for 24 hours or more because the heating equipment broke down, and it broke down at least three times last winter for at least 6 hours each time.

Electric. Having no electricity, or all of the following thr electric problems: exposed wiring; a room with no worki wall outlet; and three blown fuses or tripped circuit brea ers in the last 90 days.

Upkeep. Having any five of the following six maintenanc problems: water leaks from the outside, such as from th roof, basement, windows or doors; leaks from insid structure such as pipes or plumbing fixtures; holes in th floors; holes or open cracks in the walls or ceilings; mor than 8 inches by 11 inches of peeling paint or broke plaster; or signs of rats or mice in the last 90 days.

Hallways. Having all of the following four problems i public areas: no working light fixtures; loose or missin steps; loose or missing railings; and no elevator.

Moderate physical problems. A unit has moderate phys ical problems if it has any of the following five problems but none of the severe problems.

Plumbing. On at least three occasions during the last 3 months or while the household was living in the unit if less than 3 months, all the flush toilets were broken down at the same time for 6 hours or more.

Heating. Having unvented gas, oil, or kerosene heaters as the primary heating equipment.

Upkeep. Having any three of the overall list of six upkeep problems mentioned above under severe physical prob lems.

Hallways. Having any three of the four hallway problems mentioned above under severe physical problems.

Kitchen. Lacking a kitchen sink, refrigerator, or burners inside the structure for the exclusive use of the unit.

Overall opinion of structure. The data presented ar based on the respondent's overall opinion of the house o apartment as a place to live. The respondent was asked t rate the structure based on a scale from 1 to 10, where 1 is the best and 1 is the worst.

Overall opinion of neighborhood. The data presente are based on the respondent's overall opinion of th neighborhood. The respondent defines neighborhood. Th respondent was asked to rate the neighborhood based o a scale from 1 to 10, where 10 is the best and 1 is th worst.

Neighborhood conditions. The statistics presented ar based on the respondent's opinion and attitude toward th neighborhood. The respondent defines neighborhood. Th

respondent was asked a two part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

Description of area within 300 feet. The interviewer, through personal observation, marked all of the following categories which describe the area within 300 feet of the building in which the sample unit is located. The interviewer's best estimate of distance was considered to be acceptable. The categories include: single-family, detached house(s); single-family, attached house(s) or low rise (1-3 story) multiunit building(s); mid-rise (4-6 story), multiunit building(s); high-rise (7-or-more story), multiunit building; and mobile home(s), excluding campers. The category "Commercial, institutional, industrial building(s)" includes all varieties of nonresidential structure-offices, banks, hospitals, prisons, pumping stations, water treatment plants, factories, parking garages, churches, hotels, restaurants, barns, junkyards, etc. "Residential parking lot(s)" exclude driveways of single-family homes and parking garages where parking is on more than one level. "Body of water" refers to lakes, ponds, stream, reservoirs, rivers, etc. Swimming pools, bird baths, temporary pools of water, etc. are excluded. "Open space, park, woods, farm, or ranch" include cemeteries, golf courses, woods, forest preserves, vacant lots, undeveloped land, airport land, ball fields, school fields, etc. The category "4 + lane highway, railroad, or airport" refers to highways of 4 lanes or more, railroad tracks and airports.

Age of other residential buildings within 300 feet. The statistics presented are based on the interviewer's personal observation. "About the same" indicates all homes within 300 feet appear to have been built at about the same time as the sample unit. If the sample unit was built after 1940, residences built more than 10 years before or after the sample unit are considered as not being built at about the same time. "Older than sample unit" and "newer than sample unit" indicate that the sample unit appears to be decidedly newer or older than the homes within 300 feet. "Very mixed" indicates the predominant ages appear to be very mixed, and if there are no other residential buildings within 300 feet, "no other residential buildings" is marked.

Mobile homes in group. Mobile homes or mobile home sites gathered close together are considered to be in a "group." This may be a mobile home park or it may be a number grouped together on adjacent individually owned lots but not in a mobile home park.

Other buildings vandalized or with interior exposed. The statistics presented are based on the interviewer's personal observation. A unit is considered to be vandalized if it has most of the visible windows broken, doors pulled off, badly burned, words or symbols printed on it, portions of the roof missing or gone, or in some other way has the interior exposed to the elements.

Bars on windows of buildings. The statistics presented are based on the interviewer's personal observation. The condition of the windows has no bearing on this item. The windows might be in perfect condition but the bars might be there to protect against vandalism. Windows which are boarded up or covered with tin are not included.

Condition of streets. The statistics presented are based on the interviewer's personal observation. Major repairs include large potholes, badly crumbling or deteriorating shoulders and roadsides, deep ruts, etc. Minor repairs include small cracks, shallow holes, or missing minor surfacing.

Trash, litter, or junk on streets or any properties. The statistics presented are based on the interviewer's personal observations. Major accumulation includes tires, appliances or large amounts of trash accumulated over a period of time. Minor accumulation includes small amounts of paper, cans or bottles but that do not give the impression of long neglect. The building in which the sample unit is located is included.

Financial Characteristics

All of the financial characteristics shown in this report, except those in table 19, are shown for all renters and/or all owners. In 1983 and earlier, the Annual Housing Survey reported characteristics such as value and rent for specified owners and specified renters only. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more. Table 19 in this report presents financial characteristics for specific owners and specified renters which can be used when making comparisons with 1983 and earlier years.

Value. Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. Any nonresidential portions of the property are excluded from the cost. For vacant units, value represents the sale price asked for the property at the time of the interview, and may differ from the price at which the property is sold. Medians for value are rounded to the nearest dollar.

Income. The statistics on income in the American Housing Survey are based on the respondent's reply to questions on income for the 12 months prior to the interview and are

the sum of the amounts reported for wage and salary income, self-employment income, interest or dividends, Social Security or railroad retirement income, public assistance or welfare payments, alimony or child support, and all other money income. The figure represents the amount of income received before deductions for personal income taxes, Social Security, union dues, bond purchases, health insurance premiums, Medicare deductions, etc. Medians for income are rounded to the nearest hundred dollars.

In this report, the statistics are shown separately for the money income of families and primary individuals occupying the housing unit (the sum of the income of the householder and all other members of the family 14 years old and over, or the income of the primary individual), and the money income of the household (the sum of the income of the householder and all household members 14 years old and over).

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the 12-month period prior to the interview. It includes wages, salary, piece-rate payments, commissions, tips, cash bonuses, and Armed Forces pay. Self-employment income is defined as money income received from a business, professional practice, partnership, or farm in which the person was self-employed. Social Security or pensions includes cash receipts of Social Security pensions; survivors' benefits, disability insurance programs for retired persons, dependents of deceased insured workers, or disabled workers; and deductions for Medicare and health insurance premiums. Cash receipts of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as periodic payments from interest or dividends; net rental income (or loss) from property rentals; net receipts from roomers or boarders; net royalties; public assistance or welfare payments which include cash receipts received from public assistance programs, such as old age assistance, aid to families with dependent children, and aid to the blind or totally disabled; unemployment insurance benefits; workmen's compensation cash benefits; periodic payments by the Veteran's Administration to disabled veterans; public or private pensions; periodic receipts from insurance policies or annuities; alimony or child support from persons who are not members of the household; net gambling gains; and nonservice scholarships and fellowships.

Receipts from the following sources were not included as income: Value of income "in kind," such as, free living quarters, housing subsidies, food stamps, or food produced and consumed in the home; money received from the sale of property (unless the recipient was engaged in the business of selling such property); money borrowed; tax refund; withdrawal of bank deposits; accrued interest on uncashed savings bonds; exchange of money between relatives living in the same household; gifts of money; a lump-sum payments from inheritances, insurance polici estates, trusts, gifts, etc.

The income statistics and the characteristics of t household refer to different periods in time. Income da refer to the 12 months prior to the interview, whereas t household characteristics refer to the date of intervie Thus, family or household income does not include amour received by persons who were members of the fam during all or part of the income period if these persons r longer resided with the family at the time of the intervie On the other hand, family or household income include income reported by persons who did not reside with th household during the income period but who were mem bers at the time of the interview. For most household however, the income reported was received by person who were members of the household throughout th income period.

There may be significant differences in the income dat between the American Housing Survey and other Burea surveys and censuses. For example, the time period fo income data in the American Housing Survey refers to th 12 months prior to the interview while other income dat generally refer to the calendar year prior to the date of th interview. Additional differences in the income data may b attributed to factors such as the various ways incom questions are asked, the sampling variability and nonsam pling errors between the American Housing Survey an other Bureau surveys and censuses, survey procedure and techniques, and processing procedures.

Value-income ratio. The value-income ratio is compute by dividing the value of the housing unit by the total mone income of the family or primary individual. The ratio wa computed separately for each housing unit and was rounde to the nearest tenth. For value and income, the dolla amounts were used. Units occupied by families or primar individuals who reported no income or a net loss compris the category "zero or negative income." Medians fo value-income ratio are rounded to the nearest tenth. Th income statistics are for the 12 months prior to the date o the interview.

Amount of savings and investments. These data ar restricted to families and primary individuals with tota incomes of $20,000 per year or less. Savings includ savings in the bank or other financial institution. It als includes savings in money market accounts. Investment in a farm or business must be owned shares in a busines or farm, owned percentage of the capital or assets investment in a farm or business for which the investo holds a promissory note, or membership in a partnershi which has any of the above. Other investments includ stocks, bonds, rental property, real estate, antiques, ar certificates of deposit, IRA or KEOGH accounts, commod ities, etc.

Food stamps. These data are restricted to families an primary individuals with total incomes of $20,000 per yea

or less. Food stamps are government issued coupons that can be used to purchase food. The food stamp program is a joint Federal-state program which is administered by state and local governments.

Poverty status. The poverty data in this report differs from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. Under the approach used in this report, the two unrelated individuals were treated as members of a two-person family and their poverty status was determined by comparing their combined income to the poverty threshold for a two-person family. The effect of using a poverty concept that is based on household income is to undercount the number of persons in poverty relative to the official estimate. A study based on the March 1975 Current Population Survey found that poverty estimates based on a household income concept were about six percent lower than official estimates. For more information, see Technical Paper X, Effect of Using a Poverty Definition Based on Household Income, U.S. Department of Health, Education, and Welfare, 1976. A second important difference between the poverty estimates in this report and the official poverty estimates has to do with the method used to measure income. The official annual poverty estimates are based on data collected in the March supplement to the Current Population Survey. The income questions asked in that survey are very detailed and measure the amount of income received during the previous calendar year. The income questions asked in the AHS are much less detailed and measure the amount received during the previous twelve months. Because interviews were conducted during the period August through December, the income measures do not pertain to a fixed period. Most of the income questions in the AHS were asked on a household rather than an individual income basis. The lack of data for individuals made it necessary to adopt a poverty definition based on household income.

Officially, families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 160, Poverty in the United States: 1986.

Year unit acquired. The year the unit was acquired or inherited refers to the year in which the present owner acquired or inherited the house or apartment; for example, the year the contract was signed. This date may be different from the date when the occupants moved in. If the land and building were bought at different times, the year of the building only was recorded. If there was a land contract only, the year the contract was signed was recorded. Median year acquired is rounded to the nearest year.

First-time owners. If both the owner and any co-owners have never owned or co-owned another home as a usual place of residence, then the housing unit was reported as the first home ever owned. Previous homes purchased solely as vacation homes or homes purchased for commercial rental purposes are not to be considered usual residences. However, if a previously owned home was originally purchased as a usual residence and later used as a vacation home or for commercial or rental purposes, the home is considered as being owned as a usual residence.

Purchase price. The purchase price refers to the price of the house or apartment and lot at the time the property was purchased. Closing costs are excluded from the purchase price, and for mobile homes the value of the land is excluded. Median purchase price is rounded to the nearest dollar.

Major source of down payment. This item refers to the source of the cash used for down payment or outright purchase of the property (house and lot). If more than one source applied, the one providing the largest portion of the down payment or outright purchase was recorded. Sale of previous home was indicated only if the previous home was sold during the 12-month period preceding the acquisition of the present home. Savings, or cash on hand includes money drawn from savings, such as bank deposits, credit unions, share accounts, savings bonds, certificates of deposits (CD's), money market funds, IRA or KEOGH accounts. Sale of other investment includes the sale of other real property or real estate other than the previous home or from the sale of other investments such as securities (common and preferred stock, municipal or corporate bonds, mutual funds),dissolved business ventures, etc. Borrowing other than a mortgage on this property was indicated if the present owner borrowed the down payment, even if the property was mortgaged.

Money received as a gift regardless of the source was categorized "inheritance or gift." "Land where building built used for financing" means the land on which the

structure was built was used as the present owner's equity in the property. Sources of down payment which do not fit any of the above categories were recorded in the "other category."

Mortgages currently on property. The owner or the owner's spouse was asked the number of mortgages or similar loans currently in effect on the home. For mobile homes, if there was a separate loan for the mobile home and for the land, two mortgages were recorded. A mortgage or similar debt refers to all forms of debt where the property is pledged as security for payment of the debt. It includes such debt instruments as deed of trust, trust deeds, mortgage bonds, and vendors' liens. In the first three arrangements, usually a third party, known as the trustee, holds the title to the property until the debt is paid. In the vendor lien arrangement, the title is kept by the buyer but the seller (vendor) reserves, in the deed to the buyer, a lien on the property to secure payment of the balance of the purchase price. Also included as a mortgage or similar debt are contracts to purchase, land contracts, and lease-purchase agreements where the title to the property remains with the seller until the agreed upon payments have been made by the buyer.

Primary mortgage. Data are shown in this report for primary mortgages and secondary mortgages. A mortgage is primary if it is the only one on the property. If two or more mortgages exist, one was designated as the primary mortgage. Detailed information on mortgages was collected in the AHS on the first two mortgages reported even if the unit had three or more mortgages. On the basis of this information one of the first two mortgages was considered to be the primary mortgage. The definition of the primary mortgage may not in all case totally agree with legal definitions of a "first mortgage." The following hierarchy was used to determine primary mortgage: (1) A VA, FHA or FmHA mortgage was automatically considered to be the primary mortgage. (2) If neither mortgage was a VA, FHA, or FmHA mortgage, an assumed mortgage was considered to be the primary mortgage. (3) If none of the above conditions existed, the mortgage obtain the year the home was purchased was considered to be the primary mortgage. (4) If both mortgages were obtained after the year of purchase, the one taken out first was considered to be the primary mortgage. (5) If all the above failed to designate a primary mortgage, the mortgage for the largest initial amount borrowed was considered the primary mortgage. All other mortgages were considered to be secondary.

Type of primary mortgage. Mortgage insurance is financial protection provided to the lender in case the borrower fails to keep up the required mortgage payments and defaults on the loan. Such insurance protection is offered by both the government, acting as an insurance agent, and by private mortgage insurance companies. The Federal government agencies that currently insure or guarantee mortgages or similar debts include the Federal Housing Administration (FHA), and the Veteran's Administration (VA), and the Farmers Home Administration. The FHA insures home loans made by private lenders. The Farmers Home Administration provides much the same service as the FHA, but confines its assistance to rural areas. The VA guarantees or insures loans under the Servicemen's readjustment Act (GI Bill). Mortgage loans that are not insured by the FHA, VA, or Farmers Home Administration are referred to as "conventional" mortgages. Conventional mortgages and mortgage debts insured or guaranteed by State or local government agencies are shown in the tables as "Other Types."

Lower cost State and local mortgages. Data are shown for owners with one or more mortgages. These are loans generally one to three percent below the current mortgage interest rate at the time the loan was made. The loans are managed through State or local governments. Excluded are Federally funded VA programs.

Mortgage origination. Data are shown for owner occupied units with one or more mortgages. For units with new mortgages, data are classified by the date the new mortgage was obtained in relation to the date the property was acquired. An assumed mortgage indicates that the present mortgage is the same mortgage that was assumed from the previous owner when the property was acquired and has not been refinanced. A wrap-around mortgage is a mortgage whose face value encompasses the unpaid balance of the first mortgage(s) plus the amount of any new funds extended by the wrap-around lender. "Combination of the above" means that there were more than one method of origination for the outstanding mortgages on the property.

Payment plans of primary and secondary mortgages. Data are presented separately for primary and secondary mortgages. The term "payment" refers to regular principal and interest payments only, and not to payments for real estate taxes, property insurance, etc. Fixed payment, self amortizing mortgages have payments that do not change during the term of the loan, with the principal payments sufficient to pay off the loan completely within the stated term. Adjustable rate mortgages are mortgages whose interest rates could be changed during the life of the mortgage changing the amount of the payments required. In adjustable term mortgages, the amount of the payments stays constant, but the number of payments required to pay off the loan can change over time as interest rates change. Graduated payment mortgages allow monthly payments to change during the term of the mortgage by means other than a change in interest rate. These mortgages begin with lower payments which rise later in the life

of the mortgage. Balloon mortgages are mortgages in which only part or none of the principal is paid off during the term of the loan (which commonly is about 5 years). At the end of the term the principal is paid off in one lump sum, refinanced with a new loan, or extended by renewal of the loan.

Lenders of primary and secondary mortgages. This item is restricted to units with two or more mortgages. The data are classified by whether the money was borrowed from a firm (bank or other organization), the seller of the property, or from another individual. Other organizations consist of mortgage corporations, pension plans, credit unions, savings and loan associations, etc. Individuals include anyone who was not the most recent owner.

Items included in primary mortgage payment. The respondent was asked to indicate which items were included in the monthly mortgage payment besides principal and interest. These items included property taxes, property insurance, and other charges. Other charges which may include insurance premiums, disability insurances, life insurances, etc. may tally in more than one category.

Year primary mortgage originated. The year the primary mortgage was originated is the year the mortgage was signed. Medians for year primary mortgage originated are rounded to the nearest year.

Term of primary mortgage at origination or assumption. Term is the number of years from the date the new owners first obtained the present mortgage to the date the last payment is due according to the terms of the contract. Medians for term of primary mortgage are rounded to the nearest year.

Remaining years mortgaged. The owner or owner's spouse was asked the length of time it would take to pay off the loan at the current payments. The response reflects the amortization schedule. Medians for remaining years mortgage are rounded to the nearest year.

Current interest rate. This item refers to the annual percentage rate in effect as of the date of the interview, not the rate when the mortgage was made, nor any imminent changes of which the respondent may be aware. Medians for current interest rate are rounded to the nearest tenth.

Total outstanding principal amount. The statistics shown represent the total amount of principal that would have to be paid off if the loan were paid off in full on the date of interview. Medians for outstanding principal amount are rounded to the nearest dollar.

Current total loan as percent of value. This percentage is computed by dividing the outstanding principal amount by the value of the housing unit. Medians for loan as a percent of value are rounded to the nearest tenth of a percent.

Monthly housing costs. The data presented for owner- and renter-occupied housing units. Monthly housing costs for owner-occupied units is the sum of monthly payments for all mortgages, or installment loans or contracts, real estate taxes (including taxes on mobile homes or trailer sites if the site is owned), property insurance, homeowners association fee, cooperative or condominium fee, mobile home park fee, land rent, utilities (electricity, gas, water, and sewage disposal), fuels (oil, coal, kerosene, wood, etc.), and garbage and trash collection. Monthly housing costs are not computed for households with a mortgage or similar debt that failed to report the amount of their loan or contract payment.

For renter-occupied housing units, monthly housing costs include the contract rent plus the estimated average monthly cost of utilities (electricity, gas and water) and fuels (oil, coal, kerosene, wood, etc.); property insurance, mobile home land rent, and garbage and trash collection if these items are paid for by the renter (or paid for by someone else, such as a relative, welfare agency, or friend) in addition to rent. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. Monthly housing costs for vacant-for-rent housing units include rent asked.

Monthly housing costs are shown for all renters and all owners. In 1983 and earlier, the Annual Housing Survey published selected monthly housing costs and gross rent for specified owners and specified renters only. Table 19 in this report presents financial characteristics for specified owners and specified renters, which can be used for making comparisons with 1983 and earlier years. Medians for monthly housing costs are rounded to the nearest dollar.

Monthly housing costs as percent of income. The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the total income of the family or primary individual. This percentage is calculated for the same owner- and renter-occupied housing units for which "monthly housing costs" were computed (for exclusions, see "Monthly housing costs"). The percentage was computed separately for each unit and rounded to the nearest tenth of a percent. The measure was not computed for units where occupants reported no income or a net loss.

Median monthly housing costs for owners. Two additional medians are shown separately for owner-occupied units. The first median includes maintenance costs in addition to those items included in "Monthly housing costs," see above item. The second excludes second and subsequent mortgages, installment loans or contracts, and maintenance costs; but includes all remaining items listed in "Monthly housing costs."

Rent paid by lodgers. This item refers to a regular fixed rent, a set amount of money, billed or charged, that is paid at regular intervals by a lodger (usually weekly or monthly)

to a member of the household. The data are restricted to lodgers who are 14 years of age or older, nonrelatives of the householder or any co-owners or co-renters, and not a co-owner or co-renter themselves. Medians for rent paid by lodgers are rounded to the nearest dollar.

Property insurance. This item refers to homeowner's/household's property insurance on the structure and its contents (such as furniture, appliances, clothing, etc.) and usually contains some liability insurance to protect occupants should visitors have an accident on the premises. Renters usually have household property insurance. The total cost is the most recent charges for the 12-month period preceding the interview for which the occupants have actually been billed. Yearly cost was divided by 12 before calculating a monthly median cost. Medians for property insurance are rounded to the nearest dollar.

Cost and ownership sharing. This item is restricted to owner-occupied housing units. Shared ownership is two or more names on a deed or title. Shared costs include only payments designated for mortgage or utility costs, whether paid directly to a mortgage or utility company, or to household members. "Not living here" means that one of the persons sharing the ownership or costs is not a household member.

Monthly payment for principal and interest. The data present the monthly dollar amount paid on the mortgage, for principal and interest only. It does not include that portion of the monthly payment used for property taxes, homeowner insurance, and/or other charges. Medians for monthly payment for principal and interest are rounded to the nearest dollar.

Real estate taxes. This item includes special assessments, school taxes, county taxes, and any other real estate taxes. Excluded are payments on delinquent taxes due from prior years. Rebates are subtracted from the total. When the real estate taxes are included with the mortgage, a separate amount for the taxes is obtained To determine average monthly cost, yearly cost was divided by 12. Medians for real estate taxes are rounded to the nearest dollar.

Annual taxes paid per $1,000 value . The annual real estate taxes paid per $1,000 value of the property (house and lot) are presented. Medians for taxes per $1,000 value are rounded to the nearest dollar.

Routine maintenance in last year. Routine maintenance consists of regular maintenance activities necessary for the preventive care of the structure, property and fixed equipment items. Included are such things as painting, papering, floor sanding, restoration of some shingles, fixing of water pipes, replacement of parts of large equipmer such as furnace, repairing fences, gutters, sidewalk decks, or patios, removal of dangerous trees, termi inspection, etc. Housecleaning is not included. Routin maintenance does not include work reported under th section on repairs, improvements and alterations. Median for routine maintenance are rounded to the nearest dolla

Condominium and cooperative fee. A condominium fe is a fee charged to the owners of the individual condomin ium unit on a regular basis. The fee covers all operatin and maintenance costs of the common property; fo example, halls, lobby, parking areas, laundry room, swim ming pool, etc. and related administrative costs, such as utilities billed communally, management fees, etc.

The cooperative maintenance fee for a cooperative unit (also called carrying charges) is based on a percentage developed by dividing the value of the unit by the total value of the project at the time the cooperative corporation was formed. A cooperative maintenance fee is the share of the annual budget to be borne by the member living in the sample unit, including his/her share of the annual amount paid by the cooperative for real estate taxes, mortgage interest and operating cost. Medians for condominium and cooperative fees are rounded to the nearest dollar.

Other housing costs per month. A homeowner's association fee (excludes condominiums and cooperatives fees) is a fee charged for services such as upkeep of common property (painting hallways, cleaning lobbies, mowing lawns, repairing laundry facilities, paving parking areas, repairing street lights, etc.). The fee may include the use and maintenance of either indoor or outdoor swimming facilities or other recreational facilities (party rooms, tennis courts, basketball courts, exercise rooms, playground areas, etc.). Also the homeowner's association fee can include payments for security personnel such as security guards or services such as telephone answering service, maid service or other domestic help. Mobile home park fees are regular payments to the park management which could include site rental, utility charges, mail handling, and/or fees for the maintenance of common areas. In a few areas of the country, the people may own the unit, but not the land on which it stands. Land rent refers to land which is rented or leased from the land owner, and "ground rent" is paid. These leases are for long periods of time (50-100 years) when originated. The lease obligation transfers with the property and cannot be canceled. Medians for other housing costs are rounded to the nearest dollar.

Rent reductions. Rent control means that an increase in rent is regulated by law. The jurisdiction, state or local, mandates that percentage rent increases are set and must be approved by a board, agency, department, division, office etc.

A housing unit is classified as being in a public housing project if the structure in which the unit is located is owned by any local or state government agency, such as a

housing and redevelopment authority or a housing development agency, and operated as public housing. These organizations may receive subsidies from the Federal or State government, but the local agency owns the property.

A housing unit is classified as being subsidized if under certain programs the respondent pays a lower rent because a Federal, State, or local government program pays part of the cost of construction, building mortgage, or operating expenses. These programs include (1) the rental assistance program where part of the rent for low-income families occupying the rental housing units is paid by the Department of Housing and Urban Development (HUD), (2) the FHA interest subsidy programs for rental and cooperative housing for low-income families, (3) the rent supplement program where part of the rent for low-income families occupying certain types of HUD-assisted rental housing projects is paid by the FHA, and (4) the direct loan program of HUD for housing the elderly. Units requiring income verification are subsidized units.

Other activities on property. Data presented excludes rental units. Property consists of one or more tracts of land which the respondent considers to be the same property, farm, ranch, estate. The tracts may be adjoining or they may be separated by a road, creek, or other piece of land. A commercial establishment may be located in the same building as the sample unit or it may be located elsewhere on the property (grocery store, restaurant, gasoline station, or veterinary office). Those housing units which have no recognizable alterations to the outside of the house are not considered as having a commercial establishment. For a condominium, this item refers to the sample unit only. A farm is not classified as a commercial establishment. A medical or dental office is a doctor's or dentist's office regularly visited by patients.

Repairs, improvements, alterations in last 2 years. The statistics refer to the 24 months prior to the date of the interview and are restricted to owner-occupied, one unit structures on less than 10 acres. The data are presented according to whether the repairs, improvements and alterations cost less than $500 or $500 or more. The total cost of the labor and materials was to be reported. However, if the labor was performed by the occupants or provided without charge, only the cost of the materials was obtained. The cost pertains to the sum of the costs of the jobs if there were more than one job within the 2-year period.

Repairs

Roofs. Work begun, but never completed, was not counted unless the work was currently in progress. All jobs were included no matter how small.

Additions. An addition is floor space built onto, above or below an existing house in order to increase the enclosed space within the house. All work must have been done after the original construction.

Kitchens. Kitchens added to space already enclosed within the structure were counted. Remodeling a kitchen could include replacing or adding installed equipment such as a garbage disposal, trash compactor, stove, or refrigerator; or it could include replacing or adding cabinets, counter tops, floors or lighting.

Bathrooms. Bathrooms added to space already enclosed within the structure were counted. Remodeling a bathroom could include replacing or adding installed equipment such as a shower door and fixtures, or vanity; or replacing or adding cabinets, counter tops, floors or lighting.

Siding. Work begun, but never completed was not counted unless the work was currently in progress. All jobs were included no matter how small.

Storm doors/windows. Used storm doors/windows were counted if new to the unit. Window or doors which were purchased but not yet installed were counted as long as the intentions were to install them.

Major equipment. Only installed equipment was counted. Dehumidifiers, heating equipment, portable dishwashers, or any other equipment which simply plugged in was not counted. Water heaters and heat pumps were counted as major equipment.

Insulation. Insulation included all forms of materials (foam, weather stripping, caulking) which is to remain in place. Plastic taped over windows in winter, but removed in summer was not counted.

Other major work. This category included other major repairs, alterations, or improvements costing over $500 each.

Government subsidy for repairs. Low interest loans are loans more than one percent below the current market rate for home improvements at the time the loan was made. The loans are designed by specific government programs for the purpose of home repair, and the money must be spent that way. Government programs can be Federal, State, or local.

Household Characteristics

Household. A household consists of all the persons who occupy a housing unit. By definition, the count of households is the same as the count of occupied housing units.

Householder. The householder is the first household member 18 years old and over who is the owner or renter of the sample unit. If no household member occupying the sample unit owns or rents the unit, the householder is the first household member listed who is 18 years old or older. In

cases where no household member listed owns or rents the unit or is 18 years or older, the first household member listed is the householder.Prior to 1980, the concept "head of household" was used. One person in each household was designated as the head, that is the person who was regarded as the head by the respondent. However, if a married woman living with her husband was reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition by age of householder Statistics by age of householder are presented separately for two-or-more-person households and for one-person households. Households having two or more persons are further subdivided as follows:

Married-couple families, no nonrelatives. Each household in this group consists of the householder and spouse, and other persons, if any, all of whom are related to the householder.

Other male householder. This category includes households with male householders who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male householders who are widowed, divorced, or single. Also included are households with male householder, wife present and nonrelatives living with them.

Other female householder. This category includes households with female householders who are married, but with husband absent because of separation or other reason where husband and wife maintain separate residences; and female householders who are widowed, divorced, or single. Also included are households with female householder, husband present, and nonrelatives living with them.

Households consisting of only one person are shown separately for male householder and female householder under the category "one-person households."

Family or primary individual. Housing units are occupied by either families or primary individuals. The term "family" refers to the householder and all (one or more) other persons living in the same household who are related to the householder by blood, marriage or adoption. If the householder lives alone or with nonrelatives only, then the householder is considered a primary individual.

Married couples related to the householder of a family are included in the family and are not considered as separate families unless they reside in separate living quarters. A lodger, servant, or other person unrelated to the householder is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more-person households. Primary individuals with nonrelatives living with them are tabulated as two-or-mo person households and further subdivided as other m householder or female householder. Primary individu living alone are always tabulated as one-person hou holds.

Subfamily. A subfamily is a married couple with or with children or one parent with one or more own single (nev married) children under 18 years old living in a household and related to the householder or spouse. The mo common example of a subfamily is a young married coup sharing the home of the husband's or wife's parents.

Age of householder. The age classification refers to th age reported for the householder as of that person's la birthday.

Elderly. Data for elderly include all households with householder of 65 years of age or over.

Own never-married children under 18 years old. Statistic on presence of own children of householders are shown this report. A child under 18 years old is defined as an ow child if he or she is a single (never married) son, daughte stepchild, or adopted child of a householder. Own childre of subfamilies are excluded from the total count of ow children.

Other relative of householder. This category includes a persons related to the householder by blood, marriage, adoption except spouse or own child under 18 years ol

Nonrelative. A nonrelative of the householder is any pe son in the household who is not related to the household by blood, marriage, or adoption. Roomers, boarders, lodg ers, partners, resident employees, wards, and foster chi dren are included in this category.

Years of school completed by householder. The statis tics refer to the highest grade of regular school completed not to the highest grade attended. For persons still attend ing school, the highest grade completed is one less tha the one in which they are currently enrolled. Regula school refers to formal education obtained in grade public, private, or parochial schools, colleges, universities or professional schools, whether day or night school, an whether attendance was full or part time. That is, regula schooling is formal education which may advance a perso toward an elementary or high school diploma, college university, or professional school degree. Schooling c tutoring in other than regular schools is counted only if th credits obtained are regarded as transferable to a school i the regular school system. Householders whose highes grade completed was in a foreign school system or in a upgraded school were instructed to report the approximat equivalent grade (or years) in the regular United State school system. Householders were not reported as havin

completed a given grade if they dropped out or failed to pass the last grade attended. Education received in the following types of schools is not counted as regular schooling: Vocational schools, trade schools, business schools, and noncredit adult education classes.

Single children under 18 years old. Single children include all persons under 18 years of age, who may or may not be related to the householder and are not married (i.e., widowed, divorced, separated, or never been married) at the time of the interview.

Adults and single children under 18 years old. Data are shown for all single children whether related to the householder or not by the age categories under 6 years old, 6 to 17 years old, and householder containing children in both age groups. The data are further divided by households headed by a married couple, other households with 2 or more adults, and households with one adult or none.

Person other than spouse or children. Data are shown for households with the following types of people:

Single adult offspring 18 to 29. This category is restricted to persons who are offspring of the householder or the householder's spouse 18 to 29 years of age and not currently married.

Single adult offspring 30 years of age or over. This category is restricted to persons who are offspring of the householder or the householder's spouse 30 years of age or over and not currently married.

Households with three generations. This category includes situations where (1) both one or more children of the householder or spouse and one or more parents of the householder or spouse live in the unit, (2) both one or more parents of the householder or spouse and one or more grandparents of the householder or spouse, and (3) both one or more children of the householder or spouse and one or more grandchildren of the householder or spouse.

Households with one subfamily. For households with only one subfamily, data are shown for subfamily householders under 30 years of age, 30 to 64 years of age and 65 years of age and over.

Household with other types of relatives. This category excludes households where the only relatives of the householder present are the householder's spouse or children, and households where no relative of the householder is present.

Co-owners or co-renters. This category includes all households where more than one household member's name is on the deed of ownership, mortgage, land contract, contract to purchase or similar document; or more than one household members' name on the lease, or, if there is no lease, more than one household member is responsible for paying the rent.

Lodgers. Counts of lodgers are restricted to households with members unrelated to the householder, and who are 14 years of age and over are not co-owners, co-renters, or children of co-owners or co-renters who pay rent to another household member.

Unrelated children under 18 years old. This category includes all households with members under 18 years of age who are unrelated to the householder or spouse. The members under 18 cannot be co-owners, co-renters or lodgers.

Other non-relatives. This category includes all households with members 18 years of age and over who are unrelated to the householder or spouse. The members 18 and over cannot be co-owners, co-renters or lodgers.

One or more secondary families. This category includes households which have two or more persons meeting the sub-family definition except that none of the secondary family members are related to the householder or spouse.

Households, none related to each other. None of the household members are related to any other household member. Persons other than the householder may be co-owners, co-renters, or lodgers.

Household moves and formation. Data are shown separately for households which moved into the present unit during the 12 months prior to the date of the interview and for those that moved in after 1979. The distributions are further classified by (1) whether the household moved together from the same unit, from two or more units, or moved at separate times, and (2) if previous household-er(s) moved into the present unit.

Facsimile of the American Housing Survey Questionnaire: 1987

Form AHS-82

AMERICAN HOUSING SURVEY
METROPOLITAN SAMPLE
1987
OCCUPIED HOUSING UNITS

NOTICE — An information which would permit identification of the individual will be held in strict confidence by law under U.S. Code, title 13, section 9a. It may be seen only by sworn Census employees and may be used only for statistical purposes.

1. Control number
- 4 10 -
PSU | Segment | Serial | Sample | Panel
F

2a. Date of first visit
0010 Month | Day | Year

b. Interviewer name

c. Interview method
0070 1 Personal visit
2 Telephone

3. Check item (See Control Card item 6.)
Control number in sample last enumeration period → Fill item 4
Control number in sample for first time this enumeration period → Skip to item 6

4. (See Control Card items 11 and 14.)
Are any household members the same this time as last enumeration period?
URE household
- 820 1 Yes
2 No
3 Don't know

5. Is this the same house apartment mobile home that was at this address last enumeration period?
Mark if house apartment. Ask if mobile home.
0030 1 Yes
2 No, for example, replacement mobile home, wrong unit interviewed last time, etc.

6. Type of interview
0040 1 Regular occupied → (One or more "1's" in Control Card item 14) → Go to item 20, page 3
2 URE occupied → (All "2's" in Control Card item 14) → Go to item 12A, page 29
3 Type A noninterview

7. Type A noninterview reason
0050 1 No one home
2 Temporarily absent
3 Refused
4 Unable to locate
5 Other occupied — Specify

8. Occupancy status for Type A noninterview
0060 1 Occupied as a usual residence by at least one person
2 All occupants have a usual residence elsewhere
3 Don't know
Go to Control Card item 8a

9. Mortgage (See item 9A, page 19.)
0070 1 Mortgage information not required OR callback not required
Callback required
2 Information obtained
3 Unable to obtain information — Explain

10. Unit measurement (See item 10?, page 40.)
0125 1 Unit measurement not required OR callback not required
Callback required
2 Information obtained
3 Unable to obtain information — Explain

11–13. WASHINGTON USE ONLY

14a. Interviewer: Is there any information for this sample unit which should be reviewed by the office prior to data keying?
0138 1 Review not required
2 Review required
Notes

b. OFFICE USE ONLY
0139 1 Review completed

15. OFFICE USE ONLY
a. EDIT FOLLOWUP REQ. /RLD →
0136 Page | Item
0137 Page | Item
0138 Page | Item

b. SOURCE OF RESOLUTION
0140 1 Respondent
2 Interviewer
3 Regional Office staff
4 Washington
5 Other — Specify

16. OFFICE USE ONLY
0141 Editor's code
0142

17. Address correction address card use
- 5 10 -
First address line
Second address line
Place or city | State | ZIP Code

18–19. WASHINGTON USE ONLY
Notes

Notes

Page 2

REGULAR OCCUPIED

MARK OR ASK

20. Are your living quarters in a —
(Read or answer categories.)

1120 — ← 6.11.a

1 ☐ Mobile home
2 ☐ One-unit building, detached from any other building
3 ☐ One-unit building, attached to one or more buildings — *Skip to item 22a*
4 ☐ Building with two or more apartments? — *Skip to item 21b*

21a. Are there any occupied or vacant apartments besides your own in the (building/mobile home)? 1130

1 ☐ Yes — *Fill Table X on Control Card, then go to item 21b*
2 ☐ No — *Skip to item 23 and mark box 1 or 4*

b. How many apartments are in the (building/mobile home)? 1140 _____ Number — *Skip to item 23 and mark box 3 or 5*

22a. Does your (house/apartment) share an attic or basement with the (house/apartment) next door? 1150

1 ☐ Yes
2 ☐ No
3 ☐ Don't know } *SKIP to item 22c*

b. How many (houses/apartments) including your own share the attic or basement? 1160 _____ Number — *If one, reask item 22a and correct entry. If more than one, skip to item 23 and mark box 3*

c. Does your (house/apartment) share a furnace or boiler with the (house/apartment) next door? 1170

1 ☐ Yes
2 ☐ No
3 ☐ Don't know } *SKIP to item 22e*

d. How many (houses/apartments) including your own share the furnace or boiler? 1180 _____ Number — *If one, reask item 22c and correct entry. If more than one, skip to item 23 and mark box 3*

e. Are there any occupied or vacant apartments besides your own in this house? 1190

1 ☐ Yes — *Fill Table X on Control Card, then go to item 22f*
2 ☐ No — *Skip to item 23 and mark box 2*

f. How many apartments including your own are in this house? 1200 _____ Number — *If one, reask item 22e and correct entry. If more than one, go to item 23 and mark box 3*

23. Check item
Final structure type classification based on entries in items 20 – 22

1210

1 ☐ One unit building — detached
2 ☐ One unit building — attached
3 ☐ Two or more unit building
4 ☐ Mobile home — one unit
5 ☐ Mobile home — two or more units
} *SKIP to item 25a*

24. Is the house built —
(Read answer categories until a "Yes" reply is received.)

1220

1 ☐ **With a basement under all the building?**
2 ☐ **With a basement under part of the building?**
3 ☐ **With a crawl space?**
4 ☐ **On a concrete slab?**
5 ☐ **In some other way?** — *Specify*

25a. Is the (house/apartment) part of a condominium or cooperative? 1230

1 ☐ No
2 ☐ Yes, condominium } *SKIP to item 26a, page 4*
3 ☐ Yes, cooperative

b. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?

☐ Yes
☐ No — *Reask item 25a and correct entry*

REGULAR OCCUPIED — Continued

26a. How many of each of the following rooms does the (house/apartment) have?
(For a one room efficiency or studio apartment, enter "1" for living room, enter the correct number of bathrooms, and mark "None" for all other rooms.)

(1) Bedrooms? 1240 _____ Number
☐ None

(2) Full baths/rooms?
(Hot and cold piped water AND sink AND flush toilet AND bathtub or shower) 1250 _____ Number
☐ None

(3) Half baths/rooms?
(Toilet OR bathtub OR shower) 1260 _____ Number
☐ None

(4) Kitchens? 1270 _____ Number
☐ None

(5) Living rooms? 1280 _____ Number
☐ None

(6) Dining rooms? 1290 _____ Number
☐ None

1295 **Is it a separate room?**
1 ☐ Yes
2 ☐ No — *Correct entry for number of dining rooms*

b. Are there any other rooms? 1300

(Exclude halls, foyers, pantries, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)

1 ☐ Yes
2 ☐ No — *Skip to item 27*

c. What are they?

1310 _____ Number of family rooms, dens, recreation rooms and/or libraries
☐ None

1320 _____ Number of rooms that are business space with direct access to outside
☐ None

1330 _____ Number of other rooms, finished or unfinished
☐ None

27. Does the (house/apartment) have a kitchen sink? 1340

(For this household's use only)

1 ☐ Yes
2 ☐ No

28. Check item *(See item 26a.)*

☐ One or more full bathrooms — *Skip to item 30a*
☐ No full bathrooms — *Ask item 29a*

29a. Does the (house/apartment) have a bathtub or shower for this household's use only? 1350

1 ☐ Yes
2 ☐ No

b. Does the (house/apartment) have a flush toilet for this household's use only? 1360

1 ☐ Yes
2 ☐ No — *Skip to item 31a, page 5*

30a. In the last 3 months, was there any time when all the toilets in the home were not working? 1370

(While household was living here if less than 3 months)

1 ☐ Yes
2 ☐ No toilet breakdowns — *Skip to item 31a, page 5*

b. How many of these breakdowns lasted 6 hours or more? 1380 _____ Number of toilet breakdowns lasting 6 hours or more

☐ No toilet breakdowns lasting 6 hours

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

REGULAR OCCUPIED — Continued

31a. **Is all the wiring in the finished areas of your home concealed either by walls or metal coverings?**
(Exclude fuse boxes, extension cords, doorbell cords, telephone or antenna wires.)
1390 1 ☐ Yes, concealed
2 ☐ No
3 ☐ No electrical wiring — *Skip to item 32a*

b. **Does every room have an electric outlet or wall plug that works?**
1400 1 ☐ Yes
2 ☐ No

c. **Have any fuses blown or circuit breakers tripped in the last 3 months?**
(For the home)
(While household was living here if less than 3 months)
1410 1 ☐ Yes
2 ☐ No
3 ☐ Don't know } *Skip to item 32a*

d. **How many times in the last 3 months?**
1420 _____ Number

32a. **Has water leaked into your home from outdoors in the last 12 months?**
(Exclude plumbing or other inside leaks.)
(While household was living here if less than 12 months)
1430 1 ☐ Yes
2 ☐ No — *Skip to item 32c*

b. **Where did the water come in?**
(Mark all that apply.)
1440 1 ☐ Roof
2 ☐ Basement
3 ☐ Walls or around closed windows or closed doors
4 ☐ Other — *Specify* _____

c. **Have there been water leaks in the (house/apartment) from INSIDE the building in the last 12 months?**
(While household was living here if less than 12 months)
1450 1 ☐ Yes
2 ☐ No — *Skip to item 33a*

d. **Where did the water come from?**
(Mark all that apply.)
1460 1 ☐ Own plumbing fixtures backed up and/or overflowed
2 ☐ Pipes leaked *(Include pipe leaks from other apartments.)*
3 ☐ Other or unknown — *Specify* _____

33a. **Does the (house/apartment) have hot and cold piped water?**
(For this household's use only)
1470 1 ☐ Yes
2 ☐ No — *Skip to item 34a*

b. **What fuel is used MOST to heat the water?**
1480 1 ☐ Electricity
2 ☐ Gas
3 ☐ Fuel oil
4 ☐ Kerosene or other liquid fuel
5 ☐ Coal or coke
6 ☐ Wood
7 ☐ Solar energy
8 ☐ Other — *Specify* _____

c. **Was your home ever completely without running water in the last 3 months?**
(While household was living here if less than 3 months)
1490 1 ☐ Yes
2 ☐ No water stoppage — *Skip to item 34a*

d. **How many times was it not available for 6 hours or more?**
1500 _____ Water stoppages lasting 6 hours or more
0 ☐ None lasted 6 hours

34a. **Does water for your home come from a public or private system, an individual well, or some other source?**
(Source used for drinking and cooking.)
1510 1 ☐ Public or private water system — *Skip to item 35a, page 6*
2 ☐ Individual well — *Ask item 34b*
3 ☐ Spring
4 ☐ Cistern
5 ☐ Stream or lake
6 ☐ Bottled water
7 ☐ Other — *Specify* _____
} *Skip to item 35a, page 6*

b. **How many (houses/apartments) does the well serve?**
1520 1 ☐ Only this house/apartment
2 ☐ 2 to 5
3 ☐ 6 or more

c. **Is the well drilled or dug?**
1530 1 ☐ Drilled
2 ☐ Dug

REGULAR OCCUPIED — Continued

35a. **Is the (house/apartment) connected to a public sewer?**
1540 1 ☐ Yes — *Skip to item 35d*
2 ☐ No

b. **What means of sewage disposal does the (house/apartment) have?**
1550 1 ☐ Septic tank or cesspool — *Ask item 35c*
2 ☐ Chemical toilet
3 ☐ Outhouse or privy
4 ☐ Other — *Specify* _____
5 ☐ None
} *Skip to item 36a*

c. **How many (houses/apartments) are connected to the (septic tank/cesspool)?**
1560 1 ☐ One
2 ☐ 2 to 5
3 ☐ 6 or more

d. **Did the sewage system break down in the last 3 months?**
(So that it was completely unusable)
(While household was living here if less than 3 months)
1570 1 ☐ Yes
2 ☐ No sewage breakdowns — *Skip to item 36a*

e. **How many of these breakdowns lasted 6 hours or more?**
1580 _____ Sewage breakdowns lasting 6 hours or more
0 ☐ None lasted 6 hours

36a. **Does your (house/apartment) have a refrigerator?**
(For this household's use only)
(Exclude ice boxes.)
1590 1 ☐ Yes
2 ☐ No — *Skip to item 37a*

b. **Is it more than 5 years old?**
(Age of newest if two or more)
1600 1 ☐ Yes
2 ☐ No

37a. **Does your (house/apartment) have a garbage disposal in the sink?**
1610 1 ☐ Yes
2 ☐ No — *Skip to item 38a*

b. **Is it more than 5 years old?**
1620 1 ☐ Yes
2 ☐ No

38a. **Does your (house/apartment) have a cookstove or range with an oven?**
(For this household's use only)
(Include microwaves. Exclude toaster-ovens and portable burners.)
1630 1 ☐ Yes — *Skip to item 38c*
2 ☐ No

b. **Does your (house/apartment) have —**
(For this household's use only)
(1) an oven?
(Include microwaves.)
(Exclude toaster-ovens.)
1640 1 ☐ Yes
2 ☐ No
(2) cooking burners?
(Exclude portable burners.)
1650 1 ☐ Yes
2 ☐ No
} *If both are "No," skip to item 39a*

c. **(Is it/Are they) more than 5 years old?**
(Age of newest if two or more)
1660 1 ☐ Yes
2 ☐ No

d. **What fuel is used MOST for cooking?**
1670 1 ☐ Electricity
2 ☐ Gas
3 ☐ Kerosene or other liquid fuel
4 ☐ Coal or coke
5 ☐ Wood
6 ☐ Other — *Specify* _____
7 ☐ No fuel used

39a. **Does your (house/apartment) have a dishwasher?**
1690 1 ☐ Yes
2 ☐ No — *Skip to item 40a, page 7*

b. **Is it more than 5 years old?**
1700 1 ☐ Yes

REGULAR OCCUPIED — Continued

40a. Does your (house/apartment) have a washing machine (- - - - / in the apartment)? 1710
1 ☐ Yes
2 ☐ No — *Skip to item 41a*

b. Is it more than 5 years old? 1720
1 ☐ Yes
2 ☐ No

41a. Does your (house/apartment) have a clothes dryer (- - - - / in the apartment)? 1730
1 ☐ Yes
2 ☐ No — *Skip to item 42a*

b. Is it more than 5 years old? 1740
1 ☐ Yes
2 ☐ No

c. What kind of fuel does the dryer use? 1750
1 ☐ Electricity
2 ☐ Gas
3 ☐ Other — *Specify* _____

42a. Does your (house/apartment) have central air conditioning? 1760
1 ☐ Yes
2 ☐ No — *Skip to item 42c*

b. What kind of fuel does it use? 1770
1 ☐ Electricity
2 ☐ Gas
3 ☐ Other — *Specify* _____
Skip to item 43a

c. Do you use any room air conditioners? 1780
1 ☐ Yes
2 ☐ No — *Skip to item 43a*

d. How many? 1793
_____ Number

43a. What fuel is used MOST for heating the (house/apartment)? 1800
1 ☐ Electricity
2 ☐ Gas
3 ☐ Fuel oil
4 ☐ Kerosene or other liquid fuel
5 ☐ Coal or coke
6 ☐ Wood
7 ☐ Solar energy
8 ☐ Other — *Specify* _____
9 ☐ None — *Skip to item 44, page 8*

b. **Besides** *(Fuel marked in item 43a)*, **what other fuel is used for heating the (house/apartment)?**
(Mark all that apply.)
1810 •
1820 •
1 ☐ Electricity
2 ☐ Gas
3 ☐ Fuel oil
4 ☐ Kerosene or other liquid fuel
5 ☐ Coal or coke
6 ☐ Wood
7 ☐ Solar energy
8 ☐ Other — *Specify* _____
9 ☐ None

Notes

REGULAR OCCUPIED — Continued

44. Does the (house/apartment) have a usable fireplace? 1830
1 ☐ Yes
2 ☐ No

PLEASE LOOK AT THIS CARD.

45. What type of heating equipment is used MOST to heat the (house/apartment)? 1840
1 ☐ A central warm-air furnace (with air vents or ducts to the individual rooms)
2 ☐ Steam or hot-water system (radiators or other system using steam or hot water)
3 ☐ Electric heat pump
4 ☐ Other built-in electric units (permanently installed in wall, ceiling, or baseboards)
5 ☐ Floor, wall, or other built-in, hot-air heater without ducts
☐ Room heaters — **(Is it / Are they)**
6 ☐ **Kerosene, gas, or oil heaters, VENTED to the outside through a chimney, flue, or pipes?**
7 ☐ **UNVENTED gas, oil, or kerosene heaters?**
8 ☐ **Portable electric heaters?**
9 ☐ Stove(s)
10 ☐ Fireplace(s) WITH inserts (installed equipment designed to circulate more heat into the room)
11 ☐ Fireplace(s) with NO inserts
12 ☐ Other — *Specify* _____
13 ☐ None — *Skip to item 48a, page 9*

46a. What other kinds of heating equipment does the (house/apartment) have or use? 1850 •
(Mark all that apply.)
1 ☐ A central warm-air furnace (with air vents or ducts to the individual rooms)
2 ☐ Steam or hot-water system (radiators or other system using steam or hot water)
3 ☐ Electric heat pump
4 ☐ Other built-in electric units (permanently installed in wall, ceiling, or baseboards)
5 ☐ Floor, wall, or other built-in, hot-air heater without ducts
☐ Room heaters — **(Is it / Are they)**
6 ☐ **Kerosene, gas, or oil heaters, VENTED to the outside through a chimney, flue, or pipes?**
1860 •
7 ☐ **UNVENTED gas, oil, or kerosene heaters?**
8 ☐ **Portable electric heaters?**
9 ☐ Stove(s)
1870 •
10 ☐ Fireplace(s) WITH inserts (installed equipment designed to circulate more heat into the room)
11 ☐ Fireplace(s) with NO inserts
12 ☐ Other — *Specify* _____
13 ☐ None — *Go to item 47a, page 9*

b. Anything else?
☐ Yes — *Mark appropriate box(es), then go to item 47a, page 9*
☐ No — *Go to item 47a, page 9*

Notes

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

REGULAR OCCUPIED — Continued

47a. **Last winter was there any time when the (house/apartment) was so cold for 24 hours or more that it caused anyone in your household discomfort?** 1880
1 Yes
2 No
3 Did not live here last winter } *Skip to item 48a*

b. **Was that because the heating equipment broke down?** 1890
1 Yes
2 No, didn't break down — *Skip to item 47e*

c. **How many times did (it/they all) break down for 6 hours or more?** 1900
_____ Number of breakdowns lasting 6 hours or more
0 Never broken for 6 hours

d. **Was it cold for any other reason?** 1910
1 Yes
2 No — *Skip to item 48a*

e. **What was the reason?** 1920
1 Utility interruption
2 Inadequate heating capacity
3 Inadequate insulation
7 Other — *Specify* _____

48a. **Does the (house/apartment) have a porch, deck, balcony, or patio?** 1930
(Measuring at least four feet by four feet)
(Exclude if already counted as a room.)
1 Yes
2 No

b. **Does the (house/apartment) have open cracks or holes in the inside walls or ceilings?** 1940
(Cracks thicker than a dime)
1 Yes
2 No

c. **Does the (house/apartment) have holes in the floors?** 1950
(Big enough for someone to trip in)
1 Yes
2 No

d. **Does the (house/apartment) have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches?** 1960
(The size of a weekly news magazine or standard letter)
1 Yes
2 No

e. **In the last 3 months have you seen any rats or signs of rats in the building?** 1970
1 Yes
2 No

49. **On a scale of 1 to 10, how would you rate the (house/apartment) as a place to live? 10 is best, 1 is worst.** 1980
_____

50a. **How would you rate the neighborhood on a scale of 1 to 10? 10 is best, 1 is worst.** 1990
(Mark "No neighborhood," if respondent volunteers this answer.)
_____
0 No neighborhood — *Skip to item 51a, page 10*

b. **Is there anything about the neighborhood that bothers you?** 2000
1 Yes
2 No — *Skip to item 51a, page 10*

c. **What?**
(Write exact words and mark all that apply.)
_____
_____
2010 1 No problem
• 2 Crime
3 Noise
4 Traffic
5 Litter or housing deterioration
6 Poor city/county services
2020 7 Undesirable commercial, institutional, or industrial property
• 8 People
9 Other

REGULAR OCCUPIED — Continued

51a. Check item *(Mark first box that applies.)*
(See Control Card item 25.)
☐ Respondent moved here after 1979 — *Ask item 52a*
☐ Other(s) but not respondent moved here after 1979 — *Skip to item 59, page 11*
☐ All moved in 1979 or earlier — *Go to item 51b*

51b. *(See Control Card item 8b.)*
☐ Owned — *Skip to item 73a, page 16*
☐ Rented — *Skip to item 64a, page 14*
☐ No cash rent — *Skip to item 64c, page 14*

52a. **What are the reasons you moved from your last residence?** 2030
(Mark all that apply.)
• 1 A private company or person wanted to use it for some purpose
2 Forced to leave by the government
3 Disaster loss (fire, flood, etc.)
4 New job or job transfer
5 To be closer to work/school/other
6 Other, financial/employment related
2040 7 To establish own household
• 8 Needed larger house or apartment
9 Married, widowed, divorced, or separated
2050 10 Other, family/personal related
• 11 Wanted better quality house (apartment)
12 Change from owner to renter OR renter to owner
2060 13 Wanted lower rent or less expensive house to maintain
• 14 Other housing related reasons
15 Other — *Specify* _____

b. *MARK if only one box checked in item 52a OR ASK if two or more boxes checked —* 2070
What is the MAIN reason you moved?
_____ Number from item 52a
0 All reasons of equal importance

53. Check item *(Mark first box that applies.)*
☐ Box 1 marked in item 52a — *Ask item 54a*
☐ Box 2 marked in item 52a — *Skip to item 54b*
☐ Boxes 1 and 2 blank in item 52a — *Skip to item 54c*

54a. **Did you leave —**

(1) Because the owner, or members of the owner's family were going to move into that residence? 2080
1 Yes — *Skip to item 55a, page 11*
2 No

(2) Because that unit was going to become a condominium or cooperative? 2090
1 Yes — *Skip to item 55a, page 11*
2 No

(3) Because that residence was closed for repairs? 2100
1 Yes } *Skip to item 55a, page 11*
2 No }

b. **Did you leave —**

(1) Because the government wanted to use the land or building for some other purpose? 2110
1 Yes — *Skip to item 55a, page 11*
2 No

(2) Because that residence was condemned by the government as unfit for occupancy? 2120
1 Yes } *Skip to item 55a, page 11*
2 No }

c. **In addition to the reasons given, did you leave —**

(1) Because a private company or person wanted to use it for some purpose? 2130
1 Yes — *Ask (2)*
2 No — *Skip to (5)*

(2) Was that because the owner or members of the owner's family were going to move into that residence? 2140
1 Yes — *Skip to item 55a, page 11*
2 No — *Ask (3)*

(3) Because it was going to be a condominium or cooperative? 2150
1 Yes — *Skip to item 55a, page 11*
2 No — *Ask (4)*

(4) Because it was closed for repairs? 2160
1 Yes } *Skip to item 55a, page 11*
2 No }

(5) Because the government forced you to leave? 2170
1 Yes — *Ask (6)*
2 No — *Skip to item 55a, page 11*

(6) Was that because the government wanted to use the land or building for some other purpose? 2180
1 Yes — *Skip to item 55a, page 11*
2 No — *Ask (7)*

(7) Because it was condemned by the govern- 2190

Facsimile of the American Housing Survey Questionnaire: 1987 — Continued

REGULAR OCCUPIED — Continued

55a. When you were going to move, did you look for a (house/apartment) in any neighborhood other than this? 2200
1 ☐ Yes
2 ☐ No

b. Why did you choose this NEIGHBORHOOD?

(Write exact words and mark all that apply.)

2210 / 2220
1 ☐ Convenient to job
2 ☐ Convenient to friends or relatives
3 ☐ Convenient to leisure activities
4 ☐ Convenient to public transportation
5 ☐ Good schools
6 ☐ Other public services
7 ☐ Looks/design of neighborhood
8 ☐ House was most important consideration
9 ☐ Other

MARK if only one box marked in item 55b OR ASK if two or more boxes marked —

c. What is the MAIN reason you chose this neighborhood? 2230
_____ Box number from item 55b
0 ☐ All reasons of equal importance

56a. Before you moved, did you look at both (houses/mobile homes) and apartments? 2240
1 ☐ Yes
2 ☐ No
3 ☐ Looked at only this unit

b. Why did you choose this particular (house/apartment)?

(Write exact words and mark all that apply.)

2250 / 2260
1 ☐ Financial reasons
2 ☐ Room layout/design
3 ☐ Kitchen
4 ☐ Size
5 ☐ Exterior appearance
6 ☐ Yard/trees/view
7 ☐ Quality of construction
8 ☐ Only one available
9 ☐ Other — *Specify* _____

MARK if only one box marked in item 56b OR ASK if two or more boxes marked —

c. What is the MAIN reason you chose this (house/apartment)? 2270
_____ Box number from item 56b
0 ☐ All reasons of equal importance

57. Is this neighborhood better, worse, or about the same as your last neighborhood? 2280
1 ☐ Better
2 ☐ Worse
3 ☐ About the same
4 ☐ Same neighborhood

58. Is this (house/apartment) better, worse, or about the same as your last home? 2290
1 ☐ Better
2 ☐ Worse
3 ☐ About the same

59. Check Item *(See Control Card item 25.)*
☐ Only one person moved in after 1979 — *Skip to item 61b, page 12*
☐ Two or more persons moved in after 1979 — *Ask item 60a*

60a. Earlier you told me that . . . (Specify names of movers) moved into this (house/apartment) after 1979. Did all of (you/them) move here from the same previous residence? 2300
1 ☐ Yes
2 ☐ No — *Skip to item 61a, page 12*

b. INTERVIEWER INSTRUCTION *(See Control Card item 26.)*
If all moved in within a 6 month period — *Skip to item 61b, page 12*
If people moved in more than 6 months apart — *Put them in separate groups in item 61a on pages 12 and 13 and ask items 61b – m for each group*

REGULAR OCCUPIED — Continued

61a. Which people moved here from the same previous residence? ~614 GROUP 1
Line numbers

Enter line numbers of all people who come from first home mentioned under Group 1; the line numbers of all people who come from the second home mentioned under Group 2, etc. If people moved from same previous residence but more than 6 months apart, put them in separate groups. Then ask items 61b – m for each mover group.

2310
2320
2330

b. What city, county, and State did (. . . (Specify names for line numbers in item 61a) /you/they) live in just before moving here? 2340
8 ☐ Outside U.S. — *Skip to item 61n*

(Enter 2-character State code from flashcard.) ~714

City or place
County
State
ZIP Code

c. What was the ZIP Code?

d. Did (you/they) live inside the incorporated limits of *(City above)*? 2360
1 Yes
2 No or not incorporated place
3 Don't know

e. *Enter zone number OR hand respondent zone map and ask —*
This map is divided into zones. Which zone did (. . . (Specify names for line numbers in item 61a) /you/they) live in just before moving here? 2370
Zone code
Zone alpha (if any)
(If necessary, obtain any other information needed to locate on map.)
00 ☐ Not map

f. Was that residence — ~614 2380
(Read all answer categories.)
1 **A house?**
2 **An apartment?**
3 **A mobile home?**
4 **Or some other type of residence?** — *Skip to item 61n*

g. Was that home — 2390
(Read all answer categories.)
1 **Owned or being bought by someone in that household?**
2 **Rented for cash?**
3 **Occupied without payment of cash rent?**

h. Was that part of a condominium or cooperative? 2400
1 No } *Skip to item 61i*
2 Yes, condominium } *Skip to item 61i*
3 Yes, cooperative

i. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?
☐ Yes
☐ No — *Reask item 61h and correct entry*

j. How many people lived in that household just before the move? 2410
If one, skip to item 61m. If more than one, ask item 61k.

k. Was that home (owned/rented) by someone who moved here? 2420
1 Yes — *Skip to item 61m*
2 No

l. Was it (owned/rented) by a relative? 2430
1 Yes
2 No

m. When (. . . (Specify names for line number in item 61a) and you) moved, did (your/their) housing costs increase, decrease, or stay about the same, including utilities and (mortgage/rent)? 2440
(Compare their share, if not whole household.)
1 Increased
2 Stayed about same
3 Decreased
4 Don't know

n.
(Go to next mover group. If none, go to item 62, page 14)

REGULAR OCCUPIED — Continued

~615 GROUP 2	~616 GROUP 3	~617 GROUP 4
Line numbers	Line numbers	Line numbers
2310	2310	2310
2320	2320	2320
2330	2330	2330
2340 ○ Outside U.S. — *Skip to item 61n*	2340 ○ Outside U.S. — *Skip to item 61n*	2340 ○ Outside U.S. — *Skip to item 61n*
~715 City or place	~716 City or place	~717 City or place
County	County	County
State	State	State
ZIP Code	ZIP Code	ZIP Code
2360 1 Yes; 2 No or not incorporated place; 3 Don't know	2360 1 Yes; 2 No or not incorporated place; 3 Don't know	2360 1 Yes; 2 No or not incorporated place; 3 Don't know
2370 Zone code; Zone alpha (if any); 00 Off map	2370 Zone code; Zone alpha (if any); 00 Off map	2370 Zone code; Zone alpha (if any); 00 Off map
~615	~616	~617
2380 1 **A house?** 2 **An apartment?** 3 **A mobile home?** 4 **Or some other type of residence?** — *Skip to item 61n.*	2380 1 **A house?** 2 **An apartment?** 3 **A mobile home?** 4 **Or some other type of residence?** — *Skip to item 61n.*	2380 1 **A house?** 2 **An apartment?** 3 **A mobile home?** 4 **Or some other type of residence?** — *Skip to item 61n.*
2390 1 **Owned or being bought by someone in that household?** 2 **Rented for cash?** 3 **Occupied without payment of cash rent?**	2390 1 **Owned or being bought by someone in that household?** 2 **Rented for cash?** 3 **Occupied without payment of cash rent?**	2390 1 **Owned or being bought by someone in that household?** 2 **Rented for cash?** 3 **Occupied without payment of cash rent?**
2400 3 No; 2 Yes, condominium; 1 Yes, cooperative } *Skip to item 61j*	2400 3 No; 2 Yes, condominium; 1 Yes, cooperative } *Skip to item 61j*	2400 3 No; 2 Yes, condominium; 1 Yes, cooperative } *Skip to item 61j*
☐ Yes ☐ No — *Reask item 61h and correct entry*	☐ Yes ☐ No — *Reask item 61h and correct entry*	☐ Yes ☐ No — *Reask item 61h and correct entry*
2410 ____ — *If one, skip to item 61m; if more than one, ask item 61k*	2410 ____ — *If one, skip to item 61m; if more than one, ask item 61k*	2410 ____ — *If one, skip to item 61m; if more than one, ask item 61k*
2420 1 ☐ Yes — *Skip to item 61m* 2 ☐ No	2420 1 ☐ Yes — *Skip to item 61m* 2 ☐ No	2420 1 ☐ Yes — *Skip to item 61m* 2 ☐ No
2430 1 ☐ Yes 2 ☐ No	2430 1 ☐ Yes 2 ☐ No	2430 1 ☐ Yes 2 ☐ No
2440 1 ☐ Increased 2 ☐ Stayed about same 3 ☐ Decreased 4 ☐ Don't know	2440 1 ☐ Increased 2 ☐ Stayed about same 3 ☐ Decreased 4 ☐ Don't know	2440 1 ☐ Increased 2 ☐ Stayed about same 3 ☐ Decreased 4 ☐ Don't know
Go to next mover group	*Go to next mover group*	*Go to next mover group*

REGULAR OCCUPIED — Continued

62. INTRODUCTION: **The next questions are about your current residence.**

63. Check item *(See Control Card item 8b.)*
Current residence is —
☐ Owned — *Skip to item 73a, page 16*
☐ Rented — *Go to item 64a*
☐ No cash rent — *Skip to item 64c*

64a. How often is the rent due? ~611
2500 ____ Times per year
12 ☐ Monthly

b. How much is the rent?
(If parking priced separately, exclude it here and mark NO to items 64m and 64n without asking.)
2510 $ ____ 00

c. Check item *(See item 23, page 3.)*
☐ One-unit mobile home or two-or-more-unit mobile home — *Ask item 64d*
☐ Not a mobile home — *Skip to item 64m*

d. Do you pay separate rent for the land? 2511 1 ☐ Yes 2 ☐ No — *Skip to item 64g*

e. How many times a year is the (land/site) rent due?
2512 ____ Times per year
12 ☐ Monthly

f. What is the cost each . . . *(Billing period)?*
2513 $ ____ 00
0 ☐ No cash rent
9997 ☐ Included in mobile home park fee or association fee

g. (- - - -/**In addition to the land rent), do you pay any (- - - -/additional) mobile home park fee?** 3550 1 ☐ Yes 2 ☐ No — *Skip to item 64i*

h. How many times a year is the fee due?
3555 ____ Times per year
12 ☐ Monthly

i. What is the cost each . . . *(Billing period)?*
3600 $ ____ 00
0 ☐ Included in mobile home rent

j. Are there any (- - - -/other) required fees for utility hookups, mobile home association fees, and so forth? ~611 2517 1 ☐ Yes 2 ☐ No — *Skip to item 64m*

k. How many times a year are the fees due?
2518 ____ Times per year
12 ☐ Monthly

l. What is the average cost each . . . *(Billing period)* **for those fees?**
2519 $ ____ 00

m. Is a garage or carport included (in the rent/with the home)? 2520 1 ☐ Yes — *Skip to item 65a, page 15* 2 ☐ No

n. Is an offstreet parking space included? 2530 1 ☐ Yes 2 ☐ No

Notes

REGULAR OCCUPIED — Continued

65a. Is the building owned by a public housing authority? 2540
1 Yes — *Skip to item 66*
2 No

b. Does the Federal Government pay some of the cost of the unit? 2550
1 Yes — *Skip to item 66*
2 No

c. Does the State or local government pay some of the cost of the unit? 2560
1 Yes — *Skip to item 66*
2 No

d. Do (you/the people living here) have to report the household's income to someone every year so they can set the rent? 2570
1 Yes — *Skip to item 66*
2 No

e. Is there rent control on the unit? 2580
1 Yes — *Skip to item 66*
2 No

f. Is the rent adjusted because someone in the household works for or is related to the owner? 2590
1 Yes
2 No

66. Check Item *(See item 23, page 3.)*
☐ One-unit mobile home or two-or-more-unit mobile home — *Skip to item 68*
☐ Not a mobile home — *Ask item 67*

67. About when was the building originally built? 2910
1980 or later
Month ____ Year ____ } *Skip to item 70*

2910
1 1979
2 75–78
3 70–74
4 60–69
5 50–59
6 40–49
7 30–39
8 20–29
9 1919 or earlier
} *Skip to item 71, page 16*

68. Excluding the dealer's lot, is this the first site on which this mobile home was placed? 2900
1 Yes, first site
2 No, moved from another site
3 Don't know

69. What is the model year of the mobile home? 2910
1980 or later
Year ____ } *Ask item 70*

2910
1 1979
2 75–78
3 70–74
4 60–69
5 50–59
6 40–49
7 1939 or earlier
} *Skip to item 71, page 16*

70. Were you the first (person/people) to occupy this home or did someone else live here before you? 2920
1 First occupants
2 Previously occupied

Notes

REGULAR OCCUPIED — Continued

71. Check Item *(See item 23, page 3.)*
☐ Two-or-more-unit building or two-or-more-unit mobile home — *Skip to item 109a, page 24*
☐ All others — *Ask item 72a*

72a. How large is the (lot/site)? *(Include all connecting land that is owned or that is rented with the home.)*
(If over 1 acre, drop any fractions; don't round up. If under one acre, convert to approximate square feet.)

2980 ____ Square feet
OR
2990 ____ Feet by
3000 ____ feet
OR
3010 ____ Whole acres
8 Don't know — *Ask item 72b*

One-eighth acre = 5500 sq. ft
Quarter acre = 11000 sq. ft
One-third acre = 14000 sq. ft
Half acre = 22000 sq. ft
Three-quarters acre = 33000 sq. ft
One acre = 44000 sq. ft

MARK OR ASK
b. Is it more than 10 acres? 3020
1 Yes
2 No
} *Skip to item 109a, page 24*

NOTE — *Ask all categories in item 73a before proceeding to item 73b.*

NOTE — *Ask item 73b only for those categories in item 73a which were answered "Yes."*

73a. These questions are about major repairs, improvements or alterations made to the (house/apartment) in the last 2 years. *(Count work only once; include work in progress.)* *(While living here if less than 2 years.)*		**b. Did someone in the household do most of the work on . . .** *(Specify type of work reported in item 73a.)*	**c. How much did the job cost (. . . . /not counting household members' time)?** *(Include materials and labor.)*
(1) Was all or part of the roof replaced in the last 2 years?	2650 1 Yes, all; 2 Yes, part; 3 No	2655 1 Yes; 2 No } *Ask c*	2660 $ ____.00; 0 No cost
(2) Were any additions built?	2670 1 Yes; • 3 No	1 Yes; 4 No } *Ask c*	2680 $ ____.00; 0 No cost
(3) Was the kitchen remodeled or a kitchen added?	2690 1 Yes; • 2 No	1 Yes; 4 No } *Ask c*	2700 $ ____.00; 0 No cost
(4) Were any bathrooms remodeled or added?	2710 1 Yes; • 2 No	1 Yes; 4 No } *Ask c*	2720 $ ____.00; 0 No cost
(5) Was any siding replaced or added in the last 2 years?	2730 1 Yes; • 2 No	1 Yes; 4 No } *Ask c*	2740 $ ____.00; 0 No cost
(6) Were any new storm doors or storm windows bought and installed?	2750 1 Yes; • 2 No	1 Yes; 4 No } *Ask c*	2760 $ ____.00; 0 No cost
(7) Was any major equipment, such as a furnace or central air conditioning replaced or added?	2770 1 Yes; • 2 No	1 Yes; 4 No } *Ask c*	2780 $ ____.00; 0 No cost
(8) Was insulation added?	2790 1 Yes; • 2 No	1 Yes; 4 No } *Ask c*	2800 $ ____.00; 0 No cost
(9) Were any (. . . . /other) major repairs, or improvements, over $500 each done in the last 2 years?	2810 1 Yes; • 2 No	• 1 Yes; 4 No } *Ask c*	2820 $ ____.00; 0 No cost

NOTE — *If "Yes" was answered for one or more categories in item 73a, ask item 73b.*

74. Check Item *(See item 73a.)*
☐ At least one "Yes" marked in item 73a — *Ask item 75*
☐ All "No" in item 73a — *Skip to item 76, page 17*

75. Did the household get a low interest loan or grant from a government program to help pay for making any of these repairs or alterations to your home? 2830
1 Yes
2 No

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

REGULAR OCCUPIED — Continued

76. **In just the last YEAR, how much was spent on routine maintenance such as painting, repairs, etc.? (- -/Exclude anything already mentioned.)** *(Exclude housecleaning.)* 2840 $ _____ 00
0 ☐ Nothing

77. Check Item *(See item 23, page 3.)*
☐ One-unit mobile home or two-or-more-unit mobile home — *Skip to item 79*
☐ Not a mobile home — *Ask item 78*

78. **About when was the building originally built?** 2910 ☐ 1980 or later —
Month Year } *Skip to item 81*
2910
1 ☐ 1979
2 ☐ 75 – 78
3 ☐ 70 – 74
4 ☐ 60 – 69
5 ☐ 50 – 59
6 ☐ 40 – 49
7 ☐ 30 – 39
8 ☐ 20 – 29
9 ☐ 1919 or earlier
} *Skip to item 82a*

79. **Excluding the dealer's lot, is this the first site on which this mobile home was placed?** 2930
1 ☐ Yes, first site
2 ☐ No, moved from another site
3 ☐ Don't know

80. **What is the model year of the mobile home?** 2910 ☐ 1980 or later —
Year } *Ask item 81*
2910
1 ☐ 1979
2 ☐ 75 – 78
3 ☐ 70 – 74
4 ☐ 60 – 69
5 ☐ 50 – 59
6 ☐ 40 – 49
7 ☐ 1939 or earlier
} *Skip to item 82a*

81. **Were you the first (person/people) to occupy this home or did someone else live here before you?** 2920
1 ☐ First occupants
2 ☐ Previously occupied

82a. **When did this household buy the (house/apartment)?** *(If land and building bought at different times, building only)* 2930 1 9 ☐☐ Year — *Skip to item 82c*
2930
1 ☐ Owner built it or had it built — *Skip to item 82c*
2 ☐ Received as inheritance or gift

b. **In what year did this household (inherit/receive) the home?** 2940 1 9 ☐☐ Year — *Skip to item 82e*

c. **What was the price?** *(Exclude closing costs.)* *(For mobile homes, exclude value of the land.)* 2960 $ _____ 00

d. **Was the main source of the down payment the sale of a previous home, savings, or something else?** *(If bought outright, enter main source of full payment.)* 2960
1 ☐ Sale of previous home if sold during 12 months prior to purchase of new home — *Skip to item 83a, page 18*
2 ☐ Savings or cash on hand
3 ☐ Sale of other investment
4 ☐ Borrowing, other than a mortgage on this property
5 ☐ Inheritance or gift
6 ☐ Land where building was built used for financing
7 ☐ Other — Specify _____
8 ☐ No down payment made

e. **(Have any of the owners now living here/Have you) ever owned a home before?** 2970
1 ☐ Yes
2 ☐ No

REGULAR OCCUPIED — Continued

83a. Check Item *(See item 25a, page 3.)*
☐ Condominium or cooperative — *Skip to item 87a*
☐ Not a condominium or cooperative — *Go to item 83b*

83b. *(See item 23, page 3.)*
☐ One-unit building — *Ask item 84a*
☐ One-unit mobile home — *Skip to item 88a, page 19*
☐ Two-or-more-unit building or two-or-more-unit mobile home — *Skip to item 86a*

84a. **How large is the (lot/site)?** *(Include all connecting land that is owned or that is rented with the home.)* *(If over 1 acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)*
One-eighth acre = 5500 sq. ft.
Quarter acre = 11000 sq. ft.
One-third acre = 14000 sq. ft.
Half acre = 22000 sq. ft.
Three-quarters acre = 33000 sq. ft.
One acre = 44000 sq. ft.
2980 _____ Square feet
OR
2990 _____ Feet by
3000 _____ feet
OR
3010 _____ Whole acres
0 ☐ Don't know — *Ask item 84b*

b. *MARK OR ASK —* **Is it more than 10 acres?** 3020 1 ☐ Yes — *Skip to item 86a* 2 ☐ No

c. **Is there a commercial establishment on the property?** 3030 1 ☐ Yes — *Skip to item 85a* 2 ☐ No

d. **Is there a medical or dental office on the property?** 3040 1 ☐ Yes — *Skip to item 85b* 2 ☐ No

e. **How much do you think the house and lot would sell for on today's market?** 3100 $ _____ 00 *Skip to item 89a, page 19*

85a. **Is there a medical or dental office on the property?** 3040 1 ☐ Yes 2 ☐ No

b. **How much do you think the house, (business/medical office) and lot would sell for on today's market?** 3080 $ _____ 00

c. **What is the value of the residential portion of this property?** 3100 $ _____ 00 *Skip to item 89a, page 19*

86a. **Is there a commercial establishment on the property?** 3030 1 ☐ Yes 2 ☐ No

b. **Is there a medical or dental office on the property?** 3040 1 ☐ Yes 2 ☐ No

c. **How much do you think the house and (Acreage from item 84a/all the land) would sell for on today's market?** 3080 $ _____ 00

d. **How much do you think the house and its (lot/yard) would sell for on today's market?** 3100 $ _____ 00 *Skip to item 89a, page 19*

e. **Is there a commercial establishment on the property?** 3030 1 ☐ Yes 2 ☐ No

f. **Is there a medical or dental office on the property?** 3040 1 ☐ Yes 2 ☐ No

g. **How much do you think the entire building and property would sell for on today's market?** 3080 $ _____ 00

h. **How much of that would apply to the apartment only?** 3100 $ _____ 00 *Skip to item 89a, page 19*

87a. **Is there a commercial establishment on the property?** 3030 1 ☐ Yes 2 ☐ No

b. **Is there a medical or dental office on the property?** 3040 1 ☐ Yes 2 ☐ No

c. **How much do you think the apartment would sell for on today's market?**

Facsimile of the American Housing Survey Questionnaire: 1987 — Continued

REGULAR OCCUPIED — Continued

88a. How large is the (lot/site)?
(Include all connecting land that is owned or that is rented with the home.)
If over one acre, drop any fractions, don't round up.
If under one acre, convert to approximate square feet:

One-eighth acre = 5500 sq. ft.
Quarter acre = 11000 sq. ft.
One-third acre = 14000 sq. ft.
Half acre = 22000 sq. ft.
Three-quarters acre = 33000 sq. ft.
One acre = 44000 sq. ft.

2980 _____ Square feet
OR
2990 _____ Feet by
3000 _____ feet
OR
3010 _____ Whole acres
☐ Don't know — *Ask item 88b*

MARK OR ASK —

b. Is it more than 10 acres? 3020 1 ☐ Yes 2 ☐ No

c. Is there a commercial establishment on the property? 3030 1 ☐ Yes 2 ☐ No

d. Is there a medical or dental office on the property? 3040 1 ☐ Yes 2 ☐ No

e. How much do you think the mobile home would sell for on today's market?
(Do not include the value of the land.)
3100 $ _____ 00

f. Do you own the land? 3140 1 ☐ Yes 2 ☐ No — *Skip to item 89a*

g. How much do you think the land would sell for on today's market?
3150 $ _____ 00

89a. Is a garage or carport included with your home? -011-
2520 1 ☐ Yes — *Skip to item 90* 2 ☐ No

b. Is an offstreet parking space included? 2530 1 ☐ Yes 2 ☐ No

90. Is the ownership of the (house/apartment) shared with anyone NOT living here? 3180 1 ☐ Yes 2 ☐ No

91. Does anyone not living here pay some of the mortgage or utility costs? 3190 1 ☐ Yes 2 ☐ No

The next questions are about mortgages or other loans that are secured by the property. You may check your record if you wish.

92. Is there a mortgage or other loan on this (house/apartment)?
(Include "Land contracts" and other loans SECURED BY THE PROPERTY.)
3200 1 ☐ Yes 2 ☐ No — *(If response to item 91 was "Yes" probe to see if there is a mortgage.) Skip to item 98a, page 22*

93. Did you get your mortgage through a State or local government program that provides lower cost mortgages? 3210 1 ☐ Yes 2 ☐ No

94. Check Item *(See Control Card items 13 and 17.)*
☐ Respondent is an owner or owner's spouse — *Ask item 95, page 20*
☐ Respondent is not an owner or owner's spouse — *Callback required — mark item 9, page 1, then skip to item 98a, page 22*

Notes

REGULAR OCCUPIED — Continued

95. How many mortgages are there now on the home/property? 3220 _____ Number of mortgages

		FIRST (MORTGAGE LOAN)	SECOND (MORTGAGE LOAN)
96a. Did you get the current (first/second) mortgage the same year you bought your home?		-018- 3230 1 ☐ Yes 2 ☐ No — *Skip to item 96e*	-019- 3230 1 ☐ Yes 2 ☐ No — *Skip to item 96e*
b. With regard to the (first/second) mortgage, did you get a new mortgage or did you assume someone else's mortgage?		3240 1 ☐ New — *Skip to item 96f* 2 ☐ Assumed 3 ☐ Wrap around — *Skip to item 96f*	3240 1 ☐ New — *Skip to item 96f* 2 ☐ Assumed 3 ☐ Wrap around — *Skip to item 96f*
c. How much was left to pay off when you assumed it?		3250 $ _____ 00	3250 $ _____ 00
d. How many years remained on the mortgage then?		3260 _____ Years — *Skip to item 96i*	3260 _____ Years — *Skip to item 96i*
e. What year did you get the mortgage?		3280 1 9 _____ Year	3280 1 9 _____ Year
f. When you first obtained THIS mortgage, how many years was it for?		3290 _____ Years — *If less than 15, ask item 96g. If 15 or more, skip to item 96h* ☐ Can vary — *Ask item 96g*	3290 _____ Years — *If less than 15, ask item 96g. If 15 or more, skip to item 96h* ☐ Can vary — *Ask item 96g*
g. At your current payments, how long would it take to pay off the loan?		3300 _____ Years	3300 _____ Years
h. How much was borrowed?		3310 $ _____ 00	3310 $ _____ 00
i. Does this mortgage cover —			
(1) Other homes or apartments besides this one?		3320 1 ☐ Yes — *Skip to item 96j* 2 ☐ No	3320 1 ☐ Yes — *Skip to item 96j* 2 ☐ No
(2) Farm land?		3330 1 ☐ Yes — *Skip to item 96j* 2 ☐ No	3330 1 ☐ Yes — *Skip to item 96j* 2 ☐ No
(3) A business on this property?		3340 1 ☐ Yes 2 ☐ No — *Skip to item 96k*	3340 1 ☐ Yes 2 ☐ No — *Skip to item 96k*
j. How much of the ... *(Amount in item 96c or h)* applies just to your home?		3350 $ _____ 00	3350 $ _____ 00
k. What is the current interest rate on the mortgage? *(Annual percentage rate)* *(Round down to nearest 1/4)*		3360 _____ Whole number Plus _____ fraction 3370 0 ☐ No fraction 2 ☐ 1/2 1 ☐ 1/4 3 ☐ 3/4	3360 _____ Whole number Plus _____ fraction 3370 0 ☐ No fraction 2 ☐ 1/2 1 ☐ 1/4 3 ☐ 3/4
l. What is the current monthly payment?		3380 $ _____ 00	3380 $ _____ 00
m. Besides principal and interest, does this payment include —			
(1) Property taxes?		3390 1 ☐ Yes 2 ☐ No	3390 1 ☐ Yes 2 ☐ No
(2) Homeowner's insurance?		3400 1 ☐ Yes 2 ☐ No	3400 1 ☐ Yes 2 ☐ No
(3) Anything else?		3410 1 ☐ Yes 2 ☐ No — *Skip to item 96n, page 21*	3410 1 ☐ Yes 2 ☐ No — *Skip to item 96n, page 21*
(4) How much were the other charges last year? *(Do not include property taxes or homeowner's insurance.)*		3420 $ _____ 00	3420 $ _____ 00

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

REGULAR OCCUPIED — Continued

		FIRST (MORTGAGE LOAN)	SECOND (MORTGAGE LOAN)
96n. Is the mortgage an FHA mortgage, a VA mortgage, a Farmer's Home Administration mortgage, or some other mortgage?	~618 / 3430	1 FHA (Federal Housing Administration) — Skip to item 96q 2 VA (Veterans Administration) — Skip to item 96q 3 Farmer's Home Administration — Go to item 96s 4 Some other mortgage 5 Don't know	~619 / 3430 — 1 FHA (Federal Housing Administration) — Skip to item 96q 2 VA (Veterans Administration) — Skip to item 96q 3 Farmer's Home Administration — Go to item 96s 4 Some other mortgage 5 Don't know
o. Did you borrow the money from a bank or other organization, OR did you borrow it from an individual?	3440	1 Bank or other organization — Skip to item 96q 2 Individual	1 Bank or other organization — Skip to item 96q 2 Individual
p. Was that the former owner of the home?	3450	1 Yes 2 No	1 Yes 2 No
q. Are the payments on this loan the same during the whole length of the mortgage?	3460	1 Yes — Skip to item 96s 2 No	1 Yes — Skip to item 96s 2 No
r. How do they change? *(Mark all that apply.)*	3470 o	1 Change in taxes or insurance, or due to decline in principal balance — **Do they change for any other reason?** Yes — Mark box 2, 3, 4, 5 and/or 7 No — Go to item 96s 2 Change based on interest rates 3 Rise at fixed schedule during part of loan 4 Rise at fixed schedule during whole length of loan 5 Last payment biggest 7 Other — Specify *(If box 5 marked above, ask:)* — **Of the total amount you borrowed, what percentage will have to be paid off in this last payment?** / 3480 1 1 – 25 percent 2 26 – 50 3 51 – 75 4 76 – 100	3470 o — 1 Change in taxes or insurance, or due to decline in principal balance — **Do they change for any other reason?** Yes — Mark box 2, 3, 4, 5 and/or 7 No — Go to item 96s 2 Change based on interest rates 3 Rise at fixed schedule during part of loan 4 Rise at fixed schedule during whole length of loan 5 Last payment biggest 7 Other — Specify *(If box 5 marked above, ask:)* — **Of the total amount you borrowed, what percentage will have to be paid off in this last payment?** / 3480 1 1 – 25 percent 2 26 – 50 3 51 – 75 4 76 – 100
s. Check item *(See item 95, page 20.)*		☐ One mortgage — Skip to item 98a, page 22 ☐ Two or more mortgages — Go back to item 96a	☐ Only two mortgages — Skip to item 98a, page 22 ☐ Three or more mortgages — Ask item 97a

97a. For the (third mortgage/other mortgages), how much did you borrow?	~611 / 3490	$ ____ .00
b. What is your current monthly payment for the (third mortgage/other mortgages)?	3500	$ ____ .00

Notes

REGULAR OCCUPIED — Continued

98a. Check item *(See item 23, page 3.)*
☐ One-unit mobile home or two-or-more-unit mobile home — Skip to item 101a
☐ Not a mobile home — Go to item 98b

98b. *(See item 25a, page 3.)*
☐ Condominium or cooperative — Ask item 99a
☐ All others — Skip to item 103a, page 23

99a. What were the real estate taxes last year for the (condominium/cooperative) unit? *(Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.)*	3520	$ ____ .00
b. Did you receive a real estate property tax rebate last year?	3524	1 Yes 2 No — Skip to item 100a
c. What was the amount of the property tax rebate?	3526	$ ____ .00

100a. Is there a required (condominium/cooperative) association fee?	3570	1 Yes 2 No — Skip to item 109a, page 24
b. How many times a year is the fee due?	3580	____ Times per year 00 Monthly
c. What is the average cost each . . . *(Billing period)*?	3590	$ ____ .00 — Skip to item 109a, page 24

101a. On the mobile home (- - -/and its lot) last year, what was the total cost of — property and real estate taxes, registration fees, and license fees? *(Include all connecting owned land. Include school taxes, special assessment, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.)*	3520	$ ____ .00
b. Did you receive a real estate property tax rebate last year?	3524	1 Yes 2 No — Skip to item 102a, page 23
c. What was the amount of the property tax rebate?	3526	$ ____ .00

Notes

REGULAR OCCUPIED — Continued

102a. Check item *(See item 88f, page 19.)*

☐ Land is owned — *Skip to item 102f*
☐ Land is NOT owned — *Go to item 102b*

102b. *(See item 92, page 19.)*

☐ Yes, mortgage — *Ask item 102c*
☐ No mortgage — *Skip to item 102d*

c. Earlier you told me you do not own the land. Do you pay separate rent for the land? 2511 ☐ 1 Yes ☐ 2 No — *Skip to item 102f*

d. How many times a year is the land rent due? 2512 _____ Times per year ☐ 12 Monthly

e. What is the cost each billing period? 2513 $ _____ .00 ☐ 0 No cash rent ☐ 9997 Included in mobile home park fee or association fee

f. (----/In addition to the land rent), do you pay any (----/additional) mobile home park fee? 3000 ☐ 1 Yes ☐ 2 No — *Skip to item 102i*

g. How many times a year is the fee due? 3555 _____ Times per year ☐ 12 Monthly

h. What is the average cost each . . . (Billing period)? 3000 $ _____ .00

i. Are there (any/any other) required fees for utility hookups, mobile home association fees, and so forth? 2517 ☐ 1 Yes ☐ 2 No — *Skip to item 103a, page 24*

j. How many times a year are the fees due? 2518 _____ Times per year ☐ 12 Monthly

k. What is the average cost each . . . (Billing period) for those fees? 2519 $ _____ .00 — *Skip to item 109a, page 24*

103a. What were the real estate taxes last year for this home and its land? 3520 $ _____ .00
(Include all connecting owned land. If multi-unit building, estimate share for sample unit. Include school taxes, special assessments, and any other real estate taxes.)
(Exclude taxes past due from other years.)
(Subtract any rebates.)

b. Did you receive a real estate property tax rebate last year? 3624 ☐ 1 Yes ☐ 2 No — *Skip to item 105a*

c. What was the amount of the property tax rebate? 3626 $ _____ .00

104. WASHINGTON USE ONLY

105a. Is there a required homeowner's association fee? 3570 ☐ 1 Yes ☐ 2 No — *Skip to item 106, page 24*

b. How many times a year is the fee due? 3580 _____ Times ☐ 12 Monthly

c. What is the average cost each . . . (Billing period)? 3590 $ _____ .00 — *Skip to item 109a, page 24*

REGULAR OCCUPIED — Continued

106. In some parts of the country people own their homes but rent the land. Do you pay rent for the land? 3610 ☐ 1 Yes ☐ 2 No — *Skip to item 109a*

107. Check item *(See item 92, page 19.)*

☐ Yes, mortgage — *Ask item 108a*
☐ No mortgage — *Skip to item 108b*

108a. Is the land rent included with the mortgage payment? 3620 ☐ 1 Yes — *Skip to item 109a* ☐ 2 No

b. How many times a year is the land rent due? 3630 _____ Times per year ☐ 12 Monthly

c. What does it cost each time? 3640 $ _____ .00

109a. Does this household have (homeowner's/household property) insurance? 3650 ☐ 1 Yes ☐ 2 No — *Skip to item 110*

b. In the past 12 months what was the total cost? 3660 $ _____ .00

110. Now I have some questions about utility costs for this unit. You may check your records if you wish.
When two or more utilities are billed together, try to determine the cost of each.

a. In the past 12 months what was the average MONTHLY cost for electricity? 3670 $ _____ .00 per month — *If "All electric home," mark "Not used" in items 110b and d without asking.*
3680 ☐ 1 Not used ☐ 2 Included in rent, site rent, condominium or other fee, etc. ☐ 3 Obtained free

b. In the past 12 months what was the average MONTHLY cost for gas? (1) 3690 $ _____ .00 per month, OR → 3700 ☐ 1 Not used — *Skip to item 110d* ☐ 2 Included in rent, site rent, condominium or other fee, etc. ☐ 3 Obtained free
(2) 3710 * Billed with — (Mark all that apply.) ☐ 1 Electricity ☐ 2 Fuel oil ☐ 3 Other fuel ☐ 4 Garbage and trash ☐ 5 Water and sewage

c. Is the gas from underground pipes or bottled gas? 3720 ☐ 1 Underground pipes serving neighborhood ☐ 2 Bottled gas

d. In the past 12 months what was the total ANNUAL cost for fuel oil? 3730 $ _____ .00 per year, OR → 3740 ☐ 1 Not used ☐ 2 Included in rent, site rent, condominium or other fee ☐ 3 Obtained free
3750 * Billed with — (Mark all that apply.) ☐ 1 Electricity ☐ 2 Gas ☐ 3 Other fuel ☐ 4 Garbage and trash ☐ 5 Water and sewage

e. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel? 3760 $ _____ .00 per year, OR → 3770 ☐ 1 Not used ☐ 2 Included in rent, site rent, condominium or other fee ☐ 3 Obtained free
3780 * Billed with — (Mark all that apply.) ☐ 1 Electricity ☐ 2 Gas ☐ 3 Fuel oil ☐ 4 Garbage and trash ☐ 5 Water and sewage

f. In the past 12 months what was the total ANNUAL cost for garbage and trash collection? 3790 $ _____ .00 per year, OR → 3800 ☐ 1 Not used ☐ 2 Included in real estate taxes, rent, site rent, condominium, or other fee ☐ 3 Obtained free
3810 * Billed with — (Mark all that apply.) ☐ 1 Electricity ☐ 2 Gas ☐ 3 Fuel oil ☐ 4 Other fuel ☐ 5 Water and sewage

g. In the past 12 months what was the total ANNUAL cost for water supply and sewage disposal? 3820 $ _____ .00 per year, OR → 3830 ☐ 2 Included in real estate taxes, rent, site rent, condominium, or other fee ☐ 3 Obtained free
3840 * Billed with — (Mark all that apply.) ☐ 1 Electricity ☐ 2 Gas ☐ 3 Fuel oil ☐ 4 Other fuel ☐ 5 Garbage and trash

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

REGULAR OCCUPIED — Continued

111a. **How many automobiles are kept at home for use by members of your household?** *(Exclude vans or trucks.)* 3850 _____ Number ☐ None

b. **How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?** 3860 _____ Number ☐ None

112a. Check Item *(See Control Card items 13, 14, and 18.)*
☐ Nonrelative household members age 14 + in household — *Go to item 112b*
☐ All others — *Skip to item 114, page 26*

112b. *(See Control Card items 13, 17, and 18.)*
☐ All nonrelatives age 14 + are co-owners/co-renters (in Control Card item 17) — *Skip to item 114, page 26*
☐ All others — *Go to item 112c*

112c. *(See Control Card items 13, 17, and 18.)*
☐ Remaining nonrelatives age 14 + are spouse or child(ren) of co-owner or co-renter — *Skip to item 114, page 26*
☐ All others — *Ask item 113a – d for each nonrelative age 14 + who is not a co-owner or co-renter*

	~ 6 20 ▼	~ 6 21 ▼	~ 6 22 ▼	~ 6 23 ▼
113. *Enter line number*	3880 Line number	3880 Line number	3880 Line number	3880 Line number
a. Does . . . pay a regular fixed rent as a ledger to someone in this household?	3890 1 ☐ Yes 2 ☐ No — *Skip to next nonrelative. If no other nonrelative skip to item 114, page 26*	3890 1 ☐ Yes 2 ☐ No — *Skip to next nonrelative. If no other nonrelative skip to item 114, page 26*	3890 1 ☐ Yes 2 ☐ No — *Skip to next nonrelative. If no other nonrelative skip to item 114, page 26*	3890 1 ☐ Yes 2 ☐ No — *Skip to next nonrelative. If no other nonrelative skip to item 114, page 26*
b. How often is . . .'s rent due?	3900 _____ Times/year 12 ☐ Monthly	3900 _____ Times/year 12 ☐ Monthly	3900 _____ Times/year 12 ☐ Monthly	3900 _____ Times/year 12 ☐ Monthly
c. How much is the rent?	3910 $ _____ 00	3910 $ _____ 00	3910 $ _____ 00	3910 $ _____ 00
d. Does that include food?	3920 1 ☐ Yes 2 ☐ No	3920 1 ☐ Yes 2 ☐ No	3920 1 ☐ Yes 2 ☐ No	3920 1 ☐ Yes 2 ☐ No
e.	*Go to next nonrelative. If none, go to item 114, page 26*	*Go to next nonrelative. If none, go to item 114, page 26*	*Go to next nonrelative. If none, go to item 114, page 26*	*Go to next nonrelative. If none, go to item 114, page 26*

Notes

REGULAR OCCUPIED — Continued

114. **One of the main housing problems today is the total cost of housing compared to income. The next few questions are about income.**

~ 6 24 ▼	Line No	Amount
3940		3950 $ _____ 00 ☐ None
3960		3970 $ _____ 00 ☐ None
3980		3990 $ _____ 00 ☐ None
4000		4010 $ _____ 00 ☐ None
4020		4030 $ _____ 00 ☐ None
4040		4050 $ _____ 00 ☐ None
4060		4070 $ _____ 00 ☐ None
4080		4090 $ _____ 00 ☐ None
4100		4110 $ _____ 00 ☐ None
4120		4130 $ _____ 00 ☐ None

In the past 12 months, how much did . . . earn in wages, salaries, tips, and commissions before deductions?

(Obtain income for reference person and all household members age 14 + RELATED TO REFERENCE PERSON by blood, marriage, or adoption.)

115a. **In the past 12 months did . . . , or . . .** *(Specify names for line numbers in item 114)* —

~ 6 11 ▼			
(1) Have a business, farm or ranch?	4140	☐ Yes	☐ No
(2) Receive social security or pensions? *(Do not count SSI checks as social security.)*	4160	☐ Yes	☐ No
(3) Receive any interest or dividend income of $400 or more?	4170	☐ Yes	☐ No
(4) Receive rental income?	4180	☐ Yes	☐ No
(5) Receive welfare or SSI?	4190	☐ Yes	☐ No
(6) Receive alimony or child support?	4210	☐ Yes	☐ No
(7) Receive unemployment or worker's compensation or any other income?	4220	☐ Yes	☐ No

If all "No," skip to item 116

b. **In the past 12 months what was the total income from** *(Sources marked "Yes" in item 115a)* **(—after deducting expenses and losses from business/farm/ranch and/or rental income)?**

4230 $ _____ 00 Total income after deducting expenses and losses
OR
4240 $ _____ 00 Amount of total net loss
OR
☐ None or broke even

☐ Verified that identical amounts in items 114 and 115b are not duplicate amounts

116. Check Item *(See items 114 and 115b.)* *(Mark first box that applies.)*
☐ Total income over $20,000 — *Skip to item 118a, page 27*
☐ Income $20,000 or less — *Skip to item 117b, page 27*
☐ Income is refused, NA or DK — *Ask item 117a, page 27*

Notes

REGULAR OCCUPIED — Continued

117a. **Was (your/their) total income over $20,000?** 4250 ☐ Yes — *Skip to item 118a* ☐ No

b. **Did . . . , . . . , or . . . ** *(Specify names for line numbers in item 114)* **receive Food Stamps in the past 12 months?** 4260 ☐ Yes ☐ No

c. **Does . . . , . . . , or . . . ** *(Specify names for line numbers in item 114)* **have —**

(1) Savings? 4270 ☐ Yes ☐ No

(2) Investments in a farm or business? 4280 ☐ Yes ☐ No

(3) Other investments? *(Exclude THIS home.)* 4290 ☐ Yes ☐ No

If all "No" — skip to item 118a

d. **Is the total amount of savings and investments over $20,000?** 4300 ☐ Yes ☐ No

118a. Check item *(See Control Card item 8b.)*

☐ Owned — *Skip to item 123a, page 28*

☐ Rented or no cash rent — *Go to item 118b*

118b. *(See item 23, page 3.)*

☐ One-unit building or one-unit mobile home — *Skip to item 119b*

☐ Two-or-more-unit building or two-or-more-unit mobile home — *Ask item 119a*

119a. **Does either the owner or a resident manager live in this (building/complex)?** 4400 ☐ Yes ☐ No

(Exclude staff who do only maintenance.)

b. **What is the owner's name and address?** ~817

If don't know, ask —

Where do you send your rent?

Name *(Please print)*

Address *(Number, street)*

City State ZIP Code

Title: ☐ Owner ☐ Other

Location: ☐ Home ☐ Office

c. **What is the (owner's/office's) telephone number?**

Area code, number, extension

☐ Home ☐ Business

d. *Go to item 123a, page 28*

120. **WASHINGTON USE ONLY** 625 — 4440 ☐ X No workers

121 – 122. **WASHINGTON USE ONLY**

Notes

REGULAR OCCUPIED — Continued

123a. **Housing size is important for analysis of other information from this survey. How many square feet are there in this (house/apartment)?** ~811

(Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements/ . . . .)

(. . . . Exclude the mobile home hitch.)

4660 ____ Square feet — *Go to item 177a, page 41*

☐ Don't know — *Ask item 123b*

b. **How many (floors/stories) are there in this (house/apartment)?** *(Include basements and finished attics/ . . . .)*

(In apartments, "floors" refers only to the apartment itself.)

4810 ____ Number

c. *MARK OR ASK —* **Is the (house/apartment) a split level?** 4820 ☐ Yes ☐ No

d. **What is the length and width of each floor of the (house/apartment)? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements/ . . . .)**

(. . . . Exclude the mobile home hitch.)

(Record dimensions of each room separately, if respondent is unable to give dimensions for the total floor size.)

Rectangles or squares

	First	Second	Third	Fourth
	Length / Width	Length / Width	Length / Width	Length / Width
Basement				
1st floor of unit				
2nd floor of unit				
3rd floor of unit				
4th floor of unit				

4840 ☐ Don't know — *Skip to item 123b*

e. SKETCH *(If enough information is available, draw sketch of sample unit below.)*

OFFICE USE ONLY 4640 ____ Square feet

f. INSTRUCTION — *GO TO ITEM 177a, PAGE 41*

g. Notes

h. Check item *(See item 23, page 3.)*

☐ One-unit building — detached
☐ One-unit mobile home
Ask item 123i

☐ All others — *Go to item 177a, page 41*

i. **Because housing size is so important, I would like to measure the length and width of this house from the outside. May I do that after I finish the interview?** 4850 ☐ Yes ☐ No — *Go to item 177a, page 41*

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Facsimile of the American Housing Survey Questionnaire: 1987—Continued

URE INTERVIEWS

MARK OR ASK — | -6 61+

124. **Are the living quarters in a —**
(Read all answer categories.)
1120
1 ☐ **Mobile home**
2 ☐ **One-unit building, detached from any other building**
3 ☐ **One-unit building, attached to one or more buildings** — *Skip to item 126a*
4 ☐ **Building with two or more apartments?** — *Skip to item 125b*

125a. **Are there any occupied or vacant apartments besides this one in the (building/mobile home)?** 1130
1 ☐ Yes — *Fill Table X on Control Card then go to item 125b*
2 ☐ No — *Skip to item 127 and mark box 1 or 4*

b. **How many apartments are in the (building/mobile home)?** 1140 _____ Number — *Skip to item 127 and mark box 3 or 5*

126a. **Does the (house/apartment) share an attic or basement with the (house/apartment) next door?** 1150
1 ☐ Yes
2 ☐ No
3 ☐ Don't know } *SKIP to item*

b. **How many (houses/apartments) including this one share the attic or basement?** 1160 _____ Number — *If one, reask item 126a and correct entry.*
If more than one, skip to item 127 and mark box 3.

c. **Does the (house/apartment) share a furnace or boiler with the (house/apartment) next door?** 1170
1 ☐ Yes
2 ☐ No
3 ☐ Don't know } *SKIP to item 126e*

d. **How many (houses/apartments) including this one share the furnace or boiler?** 1180 _____ Number — *If one, reask item 126c and correct entry.*
If more than one, skip to item 127 and mark box 3.

e. **Are there any occupied or vacant apartments besides this one in this house?** 1190
1 ☐ Yes — *Fill Table X on Control Card then go to item 126f*
2 ☐ No — *Skip to item 127 and mark box 2*

f. **How many apartments including this one are in this house?** 1200 _____ Number — *If one, reask item 126e and correct entry.*
If more than one, go to item 127 and mark box 3.

127. Check Item 1210
Final structure type classification based on entries in items 124 – 126
1 ☐ One-unit building – detached
2 ☐ One-unit building – attached
3 ☐ Two-or-more-unit building
4 ☐ Mobile home – one unit
5 ☐ Mobile home – two-or-more-units
} *Skip to item 129a*

128. **Is the house built —**
(Read answer categories until a "Yes" reply is received.)
1220
1 ☐ **With a basement under all the building?**
2 ☐ **With a basement under part of the building?**
3 ☐ **With a crawl space?**
4 ☐ **On a concrete slab?**
5 ☐ **In some other way?** — Specify

129a. **Is the (house/apartment) part of a condominium or cooperative?** 1230
3 ☐ No
2 ☐ Yes, condominium } *SKIP to item 130a, page 30*
1 ☐ Yes, cooperative

b. **To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?**
☐ Yes
☐ No — *Reask item 129a and correct entry*

Notes

URE INTERVIEWS — Continued

130a. **How many of each of the following rooms does the (house/apartment) have?**
(For a one-room efficiency or studio apartment, enter "1" for living room, enter the correct number of bathrooms, and mark "none" for all other rooms.)

(1) Bedrooms? 1240 _____ Number
0 ☐ None

(2) Full bathrooms?
(Hot and cold piped water AND sink AND flush toilet AND bathtub or shower) 1250 _____ Number
0 ☐ None

(3) Half bathrooms?
(Toilet OR bathtub OR shower) 1260 _____ Number
0 ☐ None

(4) Kitchens? 1270 _____ Number
0 ☐ None

(5) Living rooms? 1280 _____ Number
0 ☐ None

(6) Dining rooms? 1290 _____ Number
0 ☐ None
1295 **Is it a separate room?**
1 ☐ Yes
2 ☐ No — *Correct entry for number of dining rooms*

b. **Are there any other rooms?**
(Exclude halls, foyers, pantries, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.) 1300
1 ☐ Yes
2 ☐ No — *Skip to item 131*

c. **What are they?**
1310 _____ Number of family rooms, dens, recreation rooms and/or libraries
0 ☐ None
1320 _____ Number of rooms that are business space with direct access to outside
0 ☐ None
1330 _____ Number of other rooms, finished or unfinished
0 ☐ None

131. **Does the (house/apartment) have a kitchen sink?** 1340
(Exclude sink used on a regular basis by someone living outside the unit.)
1 ☐ Yes
2 ☐ No

132. Check Item (*See item 130a.*) 1345
☐ One or more full bathrooms — *Skip to item 134a, page 31*
☐ No full bathrooms — *Ask item 133a*

133a. **Does the (house/apartment) have a bathtub or shower for the occupants' use only?** 1350
1 ☐ Yes
2 ☐ No

b. **Does the (house/apartment) have a flush toilet for the occupants' use only?** 1360
1 ☐ Yes
2 ☐ No

Notes

URE INTERVIEWS — Continued

134a. **Is all the wiring in the finished areas of the (house/apartment) concealed either in walls or metal coverings?** 1380
(Exclude appliance cords, extension cords, chandelier cords, telephone or antenna wires.)
1 ☐ Yes, concealed
2 ☐ No
3 ☐ No electrical wiring — *Skip to item 135a*

b. **Does every room have an electric outlet or wall plug that works?** 1400
1 ☐ Yes
2 ☐ No

135a. **Does the (house/apartment) have hot and cold piped water?** 1470
(Not used on a regular basis by someone outside the unit.)
1 ☐ Yes
2 ☐ No — *Skip to item 136a*

b. **What fuel is used MOST to heat the water?** 1480
1 ☐ Electricity
2 ☐ Gas
3 ☐ Fuel oil
4 ☐ Kerosene or other liquid fuel
5 ☐ Coal or coke
6 ☐ Wood
7 ☐ Solar energy
8 ☐ Other — *Specify* _____

136a. **Does water for the (house/apartment) come from a public or private system, an individual well, or some other source?** 1510
(Source used for drinking and cooking.)
1 ☐ Public or private water system — *Skip to item 137a*
2 ☐ Individual well — *Ask item 136b*
3 ☐ Spring
4 ☐ Cistern
5 ☐ Stream or lake
6 ☐ Bottled water
7 ☐ Other — *Specify* _____
Skip to item 137a

b. **How many (houses/apartments) does the well serve?** 1520
1 ☐ Only this house/apartment
2 ☐ 2 to 5
3 ☐ 6 or more

c. **Is the well drilled or dug?** 1530
1 ☐ Drilled
2 ☐ Dug

137a. **Is the (house/apartment) connected to a public sewer?** 1540
1 ☐ Yes — *Skip to item 138a, page 32*
2 ☐ No

b. **What means of sewage disposal does the (house/apartment) have?** 1550
1 ☐ Septic tank or cesspool — *Ask item 137c*
2 ☐ Chemical toilet
3 ☐ Outhouse or privy
4 ☐ Other — *Specify* _____
5 ☐ None
Skip to item 138a, page 32

c. **How many (houses/apartments) are connected to the (septic tank/cesspool)?** 1560
1 ☐ One
2 ☐ 2 to 5
3 ☐ 6 or more

Notes

URE INTERVIEWS — Continued

138a. **Does the (house/apartment) have a refrigerator?** 1590
(Exclude ice boxes.)
(Exclude refrigerator used on a regular basis by someone living outside the unit.)
1 ☐ Yes
2 ☐ No — *Skip to item 139a*

b. **Is it more than 5 years old?** 1600
(Age of newest if two or more)
1 ☐ Yes
2 ☐ No

139a. **Does the (house/apartment) have a garbage disposal in the sink?** 1610
1 ☐ Yes
2 ☐ No — *Skip to item 140a*

b. **Is it more than 5 years old?** 1620
1 ☐ Yes
2 ☐ No

140a. **Does the (house/apartment) have a cookstove or range with an oven?** 1630
(Include microwaves. Exclude toaster ovens and portable burners.)
(Exclude stove or oven used on a regular basis by someone living outside the unit.)
1 ☐ Yes — *Skip to item 140c*
2 ☐ No

b. **Does the (house/apartment) have —**

(1) an oven? 1640
(Include microwaves. Exclude toaster ovens.)
1 ☐ Yes
2 ☐ No

(2) cooking burners? 1650
(Exclude portable burners.)
1 ☐ Yes
2 ☐ No
If both are "No," skip to item 141a

c. **(Is it/Are they) more than 5 years old?** 1660
(Age of newest if two or more)
1 ☐ Yes
2 ☐ No

d. **What fuel is used MOST for cooking?** 1670
1 ☐ Electricity
2 ☐ Gas
3 ☐ Kerosene or other liquid fuel
4 ☐ Coal or coke
5 ☐ Wood
6 ☐ Other — *Specify* _____
7 ☐ No fuel used

141a. **Does the (house/apartment) have a dishwasher?** 1690
1 ☐ Yes
2 ☐ No — *Skip to item 142a*

b. **Is it more than 5 years old?** 1700
1 ☐ Yes
2 ☐ No

142a. **Does the (house/apartment) have a washing machine (- - - - /in the apartment)?** 1710
1 ☐ Yes
2 ☐ No — *Skip to item 143a*

b. **Is it more than 5 years old?** 1720
1 ☐ Yes
2 ☐ No

143a. **Does the (house/apartment) have a clothes dryer (- - - - /in the apartment)?** 1730
1 ☐ Yes
2 ☐ No — *Skip to item 144a*

b. **Is it more than 5 years old?** 1740
1 ☐ Yes
2 ☐ No

c. **What kind of fuel does the dryer use?** 1750
1 ☐ Electricity
2 ☐ Gas
3 ☐ Other — *Specify* _____

144a. **Does the (house/apartment) have central air conditioning?** 1760
1 ☐ Yes
2 ☐ No — *Skip to item 144c*

b. **What kind of fuel does it use?** 1770
1 ☐ Electricity
2 ☐ Gas
3 ☐ Other — *Specify* _____
Skip to item 145a, page 33

c. **Does the (house/apartment) have room air conditioners?** 1780
1 ☐ Yes
2 ☐ No — *Skip to item 145a, page 33*

d. **How many?** 1790 _____ Number

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

URE INTERVIEWS – Continued

145a. **What fuel is used MOST for heating the (house/apartment)?** 1800

1 Electricity
2 Gas
3 Fuel oil
4 Kerosene or other liquid fuel
5 Coal or coke
6 Wood
7 Solar energy
8 Other – *Specify* _____
9 None – *Skip to item 146*

b. **Besides** *(Fuel marked in item 145a)*, **what other fuel is used for heating the (house/apartment)?** 1810 / 1820

(Mark all that apply.)

1 Electricity
2 Gas
3 Fuel oil
4 Kerosene or other liquid fuel
5 Coal or coke
6 Wood
7 Solar energy
8 Other – *Specify* _____
9 None

146. **Does the (house/apartment) have a useable fireplace?** 1830

1 Yes
2 No

147. **PLEASE LOOK AT THIS CARD.**
What type of heating equipment is used MOST to heat the (house/apartment)? 1840

1 A central warm-air furnace (with air vents or ducts to the individual rooms)
2 Steam or hot water system (radiators or other system using steam or hot water)
3 Electric heat pump
4 Other built-in electric units (permanently installed in wall, ceiling, or baseboards)
5 Floor, wall, or other built-in, hot-air heater without ducts
Room heaters – **(Is it / Are they)**
6 **Kerosene, gas, or oil heaters VENTED to the outside through a chimney, flue, or pipes?**
7 **UNVENTED gas, oil, or kerosene heaters?**
8 **Portable electric heaters?**
9 Stove(s)
10 Fireplace(s) WITH inserts (installed equipment designed to circulate more heat into the room)
11 Fireplace(s) with NO inserts
12 Other – *Specify* _____
13 None – *Skip to item 149a, page 34*

148a. **What other kinds of heating equipment does the (house/apartment) have or use?** 1850 / 1860 / 1870

(Mark all that apply.)

1 A central warm-air furnace (with air vents or ducts to the individual rooms)
2 Steam or hot water system (radiators or other system using steam or hot water)
3 Electric heat pump
4 Other built-in electric units (permanently installed in wall, ceiling, or baseboards)
5 Floor, wall, or other built-in, hot-air heater without ducts
Room heaters – **(Is it / Are they)**
6 **Kerosene, gas, or oil heaters, VENTED to the outside through a chimney, flue, or pipes?**
7 **UNVENTED gas, oil, or kerosene heaters?**
8 **Portable electric heaters?**
9 Stove(s)
10 Fireplace(s) WITH inserts (installed equipment designed to circulate more heat into the room)
11 Fireplace(s) with NO inserts
12 Other – *Specify* _____
13 None – *Go to item 149a, page 34*

b. **Anything else?**

☐ Yes – *Mark appropriate box(es), then go to item 149a, page 34*
☐ No – *Go to item 149a, page 34*

URE INTERVIEWS – Continued

149a. **Does the (house/apartment) have a porch, deck, balcony, or patio?** 1930
(Measuring at least four feet by four feet)
(Exclude if already counted as a room.)

1 Yes
2 No

b. **Does the (house/apartment) have open cracks or holes in the inside walls or ceilings?** 1940
(Cracks thicker than a dime)

1 Yes
2 No

c. **Does the (house/apartment) have holes in the floors?** 1950
(Big enough for someone to trip in)

1 Yes
2 No

d. **Does the (house/apartment) have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches?** 1960
(The size of a weekly news magazine or standard letter)

1 Yes
2 No

150a. **Is the (house/apartment) INTENDED for year round use, for occupancy only on a seasonal basis, or for use by migrant workers?** 2460

7 Year round (occupied temporarily at time of interview) – *Skip to item 150c*
8 Seasonal – Summers only
9 Seasonal – Winters only
10 Other seasonal – *Specify* _____
11 Migratory

b. **Does the construction and heating of the (house/apartment) make it suitable for year-round use?** 2480

1 Yes
2 No

c. **How many months has it been since the (house/apartment) was occupied as a permanent home?** ~661 / 2470

_____ Months (if 1 – 24 months)
00 Less than 1 month
25 Over 2 years
26 NEVER OCCUPIED AS A PERMANENT HOME
27 Don't know

151. Check Item *(See Control Card item 8b.)*

☐ Owned – *Skip to item 154*
☐ Rented – *Ask item 152a*
☐ No cash rent – *Skip to item 152c(1)*

Notes

URE INTERVIEWS — Continued

152a. How often is the rent on the (house/apartment) due? — 2500 _____ Times per year; 12 ☐ Monthly

b. How much is the rent? *(If parking billed separately, exclude it here and mark NO to items 153a and 153b without asking.)* — 2510 $ _____ .00

c. (1) Is this (house/apartment) for vacation or other short-term use? — ~661↓ 2485 1 ☐ Yes 2 ☐ No

(2) Check Item *(See item 127, page 29.)*
- ☐ One-unit mobile home or two-or-more-unit mobile home — *Ask item 152d*
- ☐ Not a mobile home — *Skip to item 153a*

d. Do you pay separate rent for the land? — 2511 1 ☐ Yes 2 ☐ No — *Skip to item 152g*

e. How many times a year is the (land/site) rent due? — 2512 _____ Times per year; 12 ☐ Monthly

f. What is the cost each . . . *(Billing period)*? — 2513 $ _____ .00; 0 ☐ No cash rent; see? ☐ Included in mobile home park fee

g. (- - - - /In addition to the rent), do you pay any (- - - - /additional) mobile home park fee? — 3550 1 ☐ Yes 2 ☐ No — *Skip to item 152j*

h. How many times a year is the fee due? — 3556 _____ Times per year; 12 ☐ Monthly

i. What is the cost each . . . *(Billing period)*? — 3600 $ _____ .00; 0 ☐ Included in mobile home rent

j. Are there any (- - - - /other) required fees for utility hookups, mobile home association fees, and so forth? — ~661↓ 2517 1 ☐ Yes 2 ☐ No — *Skip to item 153a*

k. How many times a year are the fees due? — 2518 _____ Times per year; 12 ☐ Monthly

l. What is the average cost each . . . *(Billing period)* for those fees? — 2519 $ _____ .00

153a. Is a garage or carport included (in the rent/with the home)? — 2520 1 ☐ Yes — *Skip to item 154* 2 ☐ No

b. Is an offstreet parking space included? — 2530 1 ☐ Yes 2 ☐ No

154. Check Item *(See item 127, page 29.)*
- ☐ One-unit mobile home or two-or-more-unit mobile home — *Skip to item 156, page 36*
- ☐ Not a mobile home — *Ask item 155*

155. About when was the building originally built? — 2910 ☐ 1980 or later → Month ☐☐ Year ☐☐ — *Skip to item 158, page 36*

2910
- 1 ☐ 1979
- 2 ☐ 75 – 78
- 3 ☐ 70 – 74
- 4 ☐ 60 – 69
- 5 ☐ 50 – 59
- 6 ☐ 40 – 49
- 7 ☐ 30 – 39
- 8 ☐ 20 – 29
- 9 ☐ 1919 or earlier

Skip to item 158, page 36

URE INTERVIEWS — Continued

156. Excluding the dealer's lot, is this the first site on which this mobile home was placed? — 2900 1 ☐ Yes, first site 2 ☐ No, moved from another site 3 ☐ Don't know

157. What is the model year of the mobile home? — 2910 ☐ 1980 or later → Year ☐☐

2910
- 1 ☐ 1979
- 2 ☐ 75 – 78
- 3 ☐ 70 – 74
- 4 ☐ 60 – 69
- 5 ☐ 50 – 59
- 6 ☐ 40 – 49
- 7 ☐ 1939 or earlier

158. Check Item *(See item 127, page 29.)*
- ☐ Two-or-more-unit building or two-or-more-unit mobile home — *Skip to item 160*
- ☐ All others — *Ask item 159a*

159a. How large is the (lot/site)? — *(Include all connecting land that is owned or rented with the home.)*

(If over one acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)

One-eighth acre = 5500 sq. ft.
Quarter acre = 11000 sq. ft.
One-third acre = 14000 sq. ft.
Half acre = 22000 sq. ft.
Three-quarters acre = 33000 sq. ft.
One acre = 44000 sq. ft.

2880 _____ Square feet
OR
2890 _____ Feet by
3000 _____ feet
OR
3010 _____ Whole acres
0 ☐ Don't know — *Ask item 159b*

MARK OR ASK —

b. Is it more than 10 acres? — 3020 1 ☐ Yes 2 ☐ No

160. Check Item *(See Control Card item 8b.)*
- ☐ Owned — *Ask item 161a*
- ☐ Rented — *Skip to item 171, page 39*
- ☐ Occupied without payment of cash rent — *Skip to item 171, page 39*

161a. Is there a commercial establishment on the property? — 3030 1 ☐ Yes 2 ☐ No

b. Is there a medical or dental office on the property? — 3040 1 ☐ Yes 2 ☐ No

162a. Is the ownership of the (house/apartment) time-shared? — 3070 1 ☐ Yes — *Skip to item 163a* 2 ☐ No

b. How much do you think the (house/apartment) would sell for on today's market? *(Include all connecting land; if multiunit building, estimate share of value applicable to sample unit.)* — 3100 $ _____ .00

163a. Is a garage or carport included with the (house/apartment)? — ~661↓ 2520 1 ☐ Yes — *Skip to item 164a* 2 ☐ No

b. Is an offstreet parking space included? — 2530 1 ☐ Yes 2 ☐ No

164a. Check Item *(See item 127, page 29.)*
- ☐ One-unit mobile home or two-or-more-unit mobile home — *Skip to item 166a, page 37*
- ☐ Not a mobile home — *Go to item 164b*

164b. *(See item 128a, page 29.)*
- ☐ Condominium or cooperative — *Ask item 165a, page 37*
- ☐ All others — *Skip to item 167a, page 38*

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

URE INTERVIEWS — Continued

165a. What were the real estate taxes last year for the (condominium/cooperative) unit?
(Include school taxes, special assessments, and any other real estate taxes.)
(Exclude taxes past due from other years.)
(Subtract any rebates.)
3520 $ _____ .00

b. (Did the owner/Did you) receive a real estate property tax rebate last year?
3524 1 ☐ Yes
2 ☐ No — *Skip to item 165d*

c. What was the amount of the property tax rebate?
3526 $ _____ .00

d. (Is the owner/Are you) required to pay a (condominium/cooperative) association fee?
3570 1 ☐ Yes
2 ☐ No — *Skip to item 171, page 39*

e. How many times a year is the fee due?
3580 _____ Times per year
12 ☐ Monthly

f. What is the average cost each . . . *(Billing period)*?
3590 $ _____ .00 *Skip to item 171, page 39*

166a. On the mobile home (- - -/and its lot) last year, what was the total cost of —
property and real estate taxes, registration fees, and licenses fees?
(Include school taxes, special assessments, and any other real estate taxes.)
(Exclude taxes past due from other years.)
(Subtract any rebates.)
3520 $ _____ .00

b. (Did the owner/Did you) receive a real estate property tax rebate last year?
3524 1 ☐ Yes
2 ☐ No — *Skip to item 166d*

c. What was the amount of the property tax rebate?
3526 $ _____ .00

d. Do you own the land?
~661
2507 1 ☐ Yes — *Skip to item 166h*
2 ☐ No

e. Do you pay separate rent for the land?
2511 1 ☐ Yes
2 ☐ No — *Skip to item 166h*

f. How many times a year is the (land/site) rent due?
2512 _____ Times per year
12 ☐ Monthly

g. What is the cost each billing period?
2513 $ _____ .00
0 ☐ No cash rent
9997 ☐ Included in mobile home park fee or association fee

h. (Is the owner/Are you) required to pay any (additional) mobile home park fee?
3550 1 ☐ Yes
2 ☐ No — *Skip to item 166k*

i. How many times a year is the fee due?
3555 _____ Times per year
12 ☐ Monthly

j. What is the average cost each . . . *(Billing period)*?
3600 $ _____ .00

k. Are there (any/any other) required fees for utility hookups, mobile home association fees, and so forth?
~661
2517 1 ☐ Yes
2 ☐ No — *Skip to item 171, page 39*

l. How many times a year are the fees due?
2518 _____ Times per year
12 ☐ Monthly

m. What is the average cost each . . . *(Billing period)* for those fees?
3519 $ _____ .00 *Skip to item 171, page 39*

URE INTERVIEWS — Continued

167a. What were the real estate taxes last year for the (house/apartment) and its land?
(Include all connecting owned land. If multi-unit building, estimate share for sample unit. Include school taxes, special assessments, and any other real estate taxes.)
(Exclude taxes past due from other years.)
(Subtract any rebates.)
3520 $ _____ .00

b. (Did the owner/Did you) receive a real estate property tax rebate last year?
3524 1 ☐ Yes
2 ☐ No — *Skip to item 169a*

c. What was the amount of the property tax rebate?
3526 $ _____ .00

168. WASHINGTON USE ONLY

169a. (Is the owner/Are you) required to pay a homeowner's association fee?
3570 1 ☐ Yes
2 ☐ No — *Skip to item 170a*

b. How many times a year is the fee due?
3580 _____ Times per year
12 ☐ Monthly

c. What is the average cost each . . . *(Billing period)*?
3590 $ _____ .00 *Skip to item 171, page 39*

170a. In some parts of the country, people own their homes but rent the land. (Does the owner of the unit/Do you) pay rent for the land?
3610 1 ☐ Yes
2 ☐ No — *Skip to item 171, page 39*

b. How many times a year is the land rent due?
3630 _____ Times per year
12 ☐ Monthly

c. What does it cost each time?
3640 $ _____ .00

Notes

URE INTERVIEWS — Continued

171. **Now I have some questions about utility costs. You may check your records if you wish.**
When two or more utilities are billed together, try to determine the cost of each

a. In the past 12 months what was the average MONTHLY cost for electricity? 3670 $ ____ 00 per month — *If "All electric home," mark "Not used" in items 171b and d without asking*
3680 1 ☐ Not used
2 ☐ Included in rent, site rent, condominium or other fee, etc
3 ☐ Obtained free

b. In the past 12 months what was the average MONTHLY cost for gas?

(1)		(2)
3690 $ ____ 00 per month, OR →		3710 Billed with — *(Mark all that apply.)*
3700 1 ☐ Not used — *Skip to item 171d*		1 ☐ Electricity
2 ☐ Included in rent, site rent, condominium or other fee		2 ☐ Fuel oil
3 ☐ Obtained free		3 ☐ Other fuel
		4 ☐ Garbage and trash
		5 ☐ Water and sewage

c. Is the gas from underground pipes or bottled gas? 3720 1 ☐ Underground pipes serving neighborhood
2 ☐ Bottled gas

d. In the past 12 months what was the total ANNUAL cost for fuel oil? 3730 $ ____ 00 per year, OR → 3750 Billed with — *(Mark all that apply.)*
3740 1 ☐ Not used
2 ☐ Included in rent, site rent, condominium or other fee
3 ☐ Obtained free
1 ☐ Electricity
2 ☐ Gas
3 ☐ Other fuel
4 ☐ Garbage and trash
5 ☐ Water and sewage

e. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel? 3760 $ ____ 00 per year, OR → 3780 Billed with — *(Mark all that apply.)*
3770 1 ☐ Not used
2 ☐ Included in rent, site rent, condominium or other fee
3 ☐ Obtained free
1 ☐ Electricity
2 ☐ Gas
3 ☐ Fuel oil
4 ☐ Garbage and trash
5 ☐ Water and sewage

f. In the past 12 months what was the total ANNUAL cost for garbage and trash collection? 3790 $ ____ 00 per year, OR → 3810 Billed with — *(Mark all that apply.)*
3800 1 ☐ Not used
2 ☐ Included in real estate taxes, rent, site rent, condominium or other fee
3 ☐ Obtained free
1 ☐ Electricity
2 ☐ Gas
3 ☐ Fuel oil
4 ☐ Other fuel
5 ☐ Water and sewage

g. In the past 12 months what was the total ANNUAL cost for water supply and sewage disposal? 3820 $ ____ 00 per year, OR → 3840 Billed with — *(Mark all that apply.)*
3830 2 ☐ Included in real estate taxes, rent, site rent, condominium or other fee
3 ☐ Obtained free
1 ☐ Electricity
2 ☐ Gas
3 ☐ Fuel oil
4 ☐ Other fuel
5 ☐ Garbage and trash

172a. Check item *(See Control Card item 8b.)*
☐ Owned — *Skip to item 176a, page 40*
☐ Rented or occupied without payment of cash rent — *Go to item 172b*

b. *(See item 127, page 29.)*
☐ Two-or-more unit building or two-or-more unit mobile home — *Ask item 173a*
☐ All others — *Skip to item 173b*

173a. **Does either the owner or a resident manager live in the (building/complex)?** *(Exclude staff who do only maintenance.)* 4400 1 ☐ Yes 2 ☐ No

b. **What is the owner's name and address?** -867▼
If don't know, ask —
Where do you send your rent?
Name *(Please print)*
Address *(Number, street)*
City State ZIP Code
Title: 1 ☐ Owner 2 ☐ Other
Location: 1 ☐ Home 2 ☐ Office

c. **What is the (owner's/office's) telephone number?** Area code, number, extension
1 ☐ Home 2 ☐ Business

URE INTERVIEWS — Continued

174 – 175. WASHINGTON USE ONLY

176a. **Housing size is important for analysis of other information from this survey. How many square feet are there in this (house/apartment)?** -861▼
(Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements/- - - -.)
(- - - - /Exclude the mobile home hitch.)
4600 ____ Square feet — *Go to item 177a, page 41*
0 ☐ Don't know — *Ask item 176b*

b. **How many (floors/ stories) are there in this (house/apartment)?** **(Include basements and finished attics /- - - -.)**
(In apartments, floors refers only to the apartment itself.)
4610 ____ Number

c. *MARK OR ASK* — **Is the (house/apartment) a split level?** 4620 1 ☐ Yes 2 ☐ No

d. **What is the length and width of each floor of the (house/apartment)? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements/- - - -.)**
(- - - - /Exclude the mobile home hitch.)
(Record dimensions of each room separately, if respondent is unable to give dimensions for the total floor size.)

Rectangles or squares

	First (a)		Second (b)		Third (c)		Fourth (d)	
	Length	Width	Length	Width	Length	Width	Length	Width
Basement								
1st floor of unit								
2nd floor of unit								
3rd floor of unit								
4th floor of unit								

4640 0 ☐ Don't know — *Skip to item 176h*

e. SKETCH *(If enough information is available, draw sketch of sample unit below.)*
OFFICE USE ONLY 4640 ____ Square feet

f. INSTRUCTION — *GO TO ITEM 177a, PAGE 41*

g. Notes

h. Check item *(See item 127, page 29.)*
☐ One-unit building — detached
☐ One-unit mobile home
} *Ask item 176i*
☐ All others — *Go to item 177a, page 41*

i. **Because housing size is so important, I would like to measure the length and width of this house from the outside. May I do that after I finish the interview?** 4650 1 ☐ Yes 2 ☐ No } *Go to item 177a, page 41*

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

NEIGHBORHOOD QUALITY SUPPLEMENT

NOTE — *Ask all categories in item 177a before proceeding to item 177b*

NOTE — *Ask item 177b only for those categories in item 177a which were answered "Yes."*

177a. The following questions are concerned with specific aspects of your PRESENT neighborhood. Here is a list of conditions.

Which, if any, does it have?

177b. Does the *(Condition)* **bother you?**

177c. Is it so objectionable that you would like to move from the neighborhood?

		177b	177c
(1) Street noise or heavy street traffic?	5640 1 Yes, 2 No	3 Yes — *Ask c* →, 4 No	5 Yes, 6 No
(2) Streets or roads continually in need of repair, or open ditches?	5650 1 Yes, 2 No	3 Yes — *Ask c* →, 4 No	5 Yes, 6 No
(3) Neighborhood crime?	5660 1 Yes, 2 No	3 Yes — *Ask c* →, 4 No	5 Yes, 6 No
(4) Trash, litter, or junk in the (streets/roads), or on empty lots, or on properties in the neighborhood?	5670 1 Yes, 2 No	3 Yes — *Ask c* →, 4 No	5 Yes, 6 No
(5) Houses or buildings in rundown condition?	5680 1 Yes, 2 No	3 Yes — *Ask c* →, 4 No	5 Yes, 6 No
(6) Industries, businesses, stores, or other non-residential activities?	5690 1 Yes, 2 No	3 Yes — *Ask c* →, 4 No	5 Yes, 6 No
(7) Odors, smoke, or gas?	5700 1 Yes, 2 No	3 Yes — *Ask c* →, 4 No	5 Yes, 6 No

NOTE — *If "Yes" was answered for one or more categories in item 177a, ask item 177b.*

NOTE — *Ask ALL categories in item 178a before proceeding to item 178b.*

NOTE — *Ask item 178b only for those categories in item 178a which were answered "No."*

178a. The following questions are concerned with neighborhood services.

Do you have —

178b. Is the *(Service)* **so unsatisfactory that you would like to move from the neighborhood?**

		178b
(1) Satisfactory police protection?	5710 1 Yes, 2 No, 3 Don't know	4 Yes, 5 No
(2) Satisfactory hospitals or health clinics?	5720 1 Yes, 2 No, 3 Don't know	4 Yes, 5 No

NOTE — *If "No" was answered for one or more categories in item 178a, ask item 178b.*

Notes

NEIGHBORHOOD QUALITY SUPPLEMENT — Continued

179a. Is there public transportation for this area? 5730 1 Yes, 2 No — *Skip to item 180a*

b. Is it satisfactory? 5740 1 Yes, 2 No, 3 Do not use

c. (Does anyone in the household /Do you) use public transportation at least once a week? 5750 1 Yes, 2 No

180a. Do you have satisfactory neighborhood shopping, that is, grocery stores or drug stores? 5760 1 Yes, 2 No, 3 Don't know } *Skip to item 181*

b. Are any of these stores within one mile of here? 5770 1 Yes, 2 No

181. Check item *(See Control Card items 11, 14, and 18.)* *(Mark first box that applies.)*

- ☐ URE interview — *Go to Control Card item 9a*
- ☐ No household member 16 years of age or less — *Skip to item 183, page 43*
- ☐ Household member 4 to 16 years of age — *Ask item 182a*
- ☐ Household members 3 years old or younger — *Skip to item 182b*

182a. (Does . . . /Do the children) attend a public school or a private school?

(Mark all that apply.)

5780 1 Public school (K – 12), 2 Private school (K – 12), 3 Other school (ungraded schools, special schools, preschools, early learning centers, etc.), 4 Does not attend school

b. Is the public elementary school that children living at this address (attend/would attend) satisfactory?

(If more than one public elementary school, ask about the closest one to the sample unit.)

5790 1 Yes — *Skip to item 182d*, 2 No, 3 Don't know — *Skip to item 182d*

c. Is it so unsatisfactory that you would like to move from the neighborhood? 5800 1 Yes, 2 No

d. Is that public elementary school within one mile of here? 5810 1 Yes, 2 No

Notes

NONRELATIVE INCOME

183. Check item *(See Control Card items 13 and 18.)*

☐ Household contains people age 14 + NOT related to reference person — *Ask item 184a*

☐ All others — *Go to Control Card item 9a*

	~629	~630	~631	~632
Enter line number(s).	4660 Line number	4660 Line number	4660 Line number	4660 Line number
184a. I have a few questions that I would like to ask . . ., . . ., and . . . (Names of nonrelatives). Are they here now?	4670 1 ☐ Yes — *Skip to item 184c* 2 ☐ No — *Ask item 184b*	4670 1 ☐ Yes — *Skip to item 184c* 2 ☐ No — *Ask item 184b*	4670 1 ☐ Yes — *Skip to item 184c* 2 ☐ No — *Ask item 184b*	4670 1 ☐ Yes — *Skip to item 184c* 2 ☐ No — *Ask item 184b*
b. As I mentioned earlier, we are concerned about housing costs compared to income. What is your estimate of . . .'s total income before deductions in the last 12 months?	4680 $ ____ 00 0 ☐ None *(If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 184c of nonrelatives who are here, and then go to Control Card item 9a.)*	4680 $ ____ 00 0 ☐ None *(If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 184c of nonrelatives who are here, and then go to Control Card item 9a.)*	4680 $ ____ 00 0 ☐ None *(If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 184c of nonrelatives who are here, and then go to Control Card item 9a.)*	4680 $ ____ 00 0 ☐ None *(If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 184c of nonrelatives who are here, and then go to Control Card item 9a.)*
c. *(Introduce yourself, then say:)* **I have been asking . . . a few questions about this building. One of the main housing problems today is the cost of housing compared to income. What was your income before deductions in the past 12 months?**	4660 $ ____ 00 0 ☐ None *Go to next nonrelative. If none, go to Control Card item 9a.*	4660 $ ____ 00 0 ☐ None *Go to next nonrelative. If none, go to Control Card item 9a.*	4660 $ ____ 00 0 ☐ None *Go to next nonrelative. If none, go to Control Card item 9a.*	4660 $ ____ 00 0 ☐ None *Go to next nonrelative. If none, go to Control Card item 9a.*

Notes

INTERVIEWER OBSERVATION

185a. How many stories are in the building, including the basement? *(If split level, count greatest number of stories on top of each other.)* ~609

4780 ____ Stories in building (If 1 – 20)

OR

21 ☐ 21 or more

b. What is the condition of the light fixtures in the public halls? 4790

1 ☐ No public halls
2 ☐ All in working order
3 ☐ Some in working order
4 ☐ None in working order
5 ☐ No light fixtures
6 ☐ Fixtures turned off, unable to determine if working, not obviously broken

c. How many stories are there from main entrance of building to main entrance of sample unit? 4800 ____ Stories up or down to home

0 ☐ Same floor

d. Is there a passenger elevator on this floor? 4810

1 ☐ No elevator
2 ☐ At least one working elevator
3 ☐ All elevators not working

e. Are there loose, broken, or missing steps on any common stairways inside this building or attached to this building? 4820

1 ☐ No common stairways — *Skip to item 185g*
2 ☐ Yes
3 ☐ No

f. Are all railings on the common stairways firmly attached? 4830

1 ☐ No stair railings
2 ☐ Yes
3 ☐ No

g. What is the external condition of the building that contains the sample unit, as visible from front of building or roadway? *(Mark all that apply.)*

4840
1 ☐ Sagging roof
2 ☐ Missing roofing material
3 ☐ Hole in roof
4 ☐ Could not see roof
} Roof

5 ☐ Missing bricks, siding, or other outside wall material
6 ☐ Sloping outside walls
} Walls

4850
7 ☐ Boarded up window(s)
8 ☐ Broken window(s)
9 ☐ Bars on window(s)
} Windows

4860
10 ☐ Foundation crumbling or has open crack or hole
11 ☐ Could not see foundation
} Foundation

OR

4870 12 ☐ Observed, but no listed conditions for roofs, walls, windows, or foundations

OR

13 ☐ Unable to observe

h. How many mobile homes are in the group? *(Including sample mobile home)* 4880 ____ Exact number (If 1 – 20)

OR

21 ☐ 21 or more
0 ☐ Sample unit not a mobile home

i. How would you classify the structure that contains the sample unit?

☐ One-unit building — detached
☐ One-unit building — attached
☐ Mobile home — one unit
} *Skip to item 186a, page 45*

☐ Two-or-more-unit building
☐ Mobile home — two-or-more units

j. How many living quarters are in the structure that contains the sample unit? *(Including the sample unit)*

____ Number of living quarters

Facsimile of the American Housing Survey Questionnaire: 1987—Continued

INTERVIEWER OBSERVATION — Continued

The items on this page concerns the area within 300 feet from the front entrance of the building in which sample unit is located.

186a. Which of these are within 300 feet of building containing the sample unit?

(Exclude this building.)

(Mark all that apply.)

4890 •
- 1 ☐ Single-family, detached house(s)
- 2 ☐ Single-family, attached house(s) or low-rise (1 – 3 story) residential multiunit building(s)
- 3 ☐ Mid-rise (4 – 6 story) residential multiunit building(s)
- 4 ☐ High-rise (7 + story) residential multiunit building(s)
- 5 ☐ Mobile home(s) (exclude campers)
- 6 ☐ Commercial, institutional, industrial building(s)

4900 •
- 7 ☐ Residential parking lot(s)
- 8 ☐ Body of water
- 9 ☐ Open space, park, woods, farm, or ranch

4910 •
- 10 ☐ 4 + lane highway, railroad, or airport
- 11 ☐ Other – *Specify* _____

OR

- 12 ☐ Could not observe

b. What is the predominant age of residential buildings within 300 feet?

(Exclude this building.)

4920
- 1 ☐ Older than sample unit
- 2 ☐ About the same
- 3 ☐ Newer than sample unit
- 4 ☐ Very mixed
- 5 ☐ No other residential buildings

c. Are any buildings vandalized, or interior exposed to the elements?

(Exclude this building.)

4930
- 1 ☐ Yes, only one vandalized or exposed
- 2 ☐ Yes, more than one
- 3 ☐ None vandalized or exposed
- 4 ☐ No other buildings within 300 feet – *Skip to item 186e*

d. Are there bars on windows of buildings in area?

(Exclude this building.)

4940
- 1 ☐ Yes, only one building with bars
- 2 ☐ Yes, more than one
- 3 ☐ No bars on windows

e. What is the condition of streets?

4950
- 1 ☐ Major repairs needed
- 2 ☐ Minor repairs needed
- 3 ☐ No repairs needed
- 4 ☐ No streets within 300 feet

f. Is there trash, litter, or junk in streets, roads, empty lots, or on any properties?

(Include this building.)

4960
- 1 ☐ Major accumulation
- 2 ☐ Minor accumulation
- 3 ☐ None

INTERVIEW COMPLETED

Notes

Notes

187. Check Item — Regular Occupied *(See item 123i, page 28)*; URE Occupied *(See item 176i, page 40)*

- ☐ "Yes" marked — *Go to item 188 — If callback required, mark item 10, page 1*
- ☐ "No" marked or blank — *Fill observation items on pages 44 and 45*

UNIT MEASUREMENT

188. Obtain the measurements (length and width) of each story of the unit. Draw sketch (showing dimensions) in area below. Include basements and finished attics. Exclude unfinished attics, carports, attached garages, and porches that are not protected from the elements.

a. SKETCH

OFFICE USE ONLY 4970 _____ Square feet

b. *ENTER DIMENSIONS HERE*

	Rectangles or squares							
	First (a)		Second (b)		Third (c)		Fourth (d)	
	Length	Width	Length	Width	Length	Width	Length	Width
Basement								
1st floor of unit								
2nd floor of unit								
3rd floor of unit								
4th floor of unit								

c. *Describe characteristics of the sample unit that would help to determine total number of square feet such as ranch, cape cod, split level, etc.*

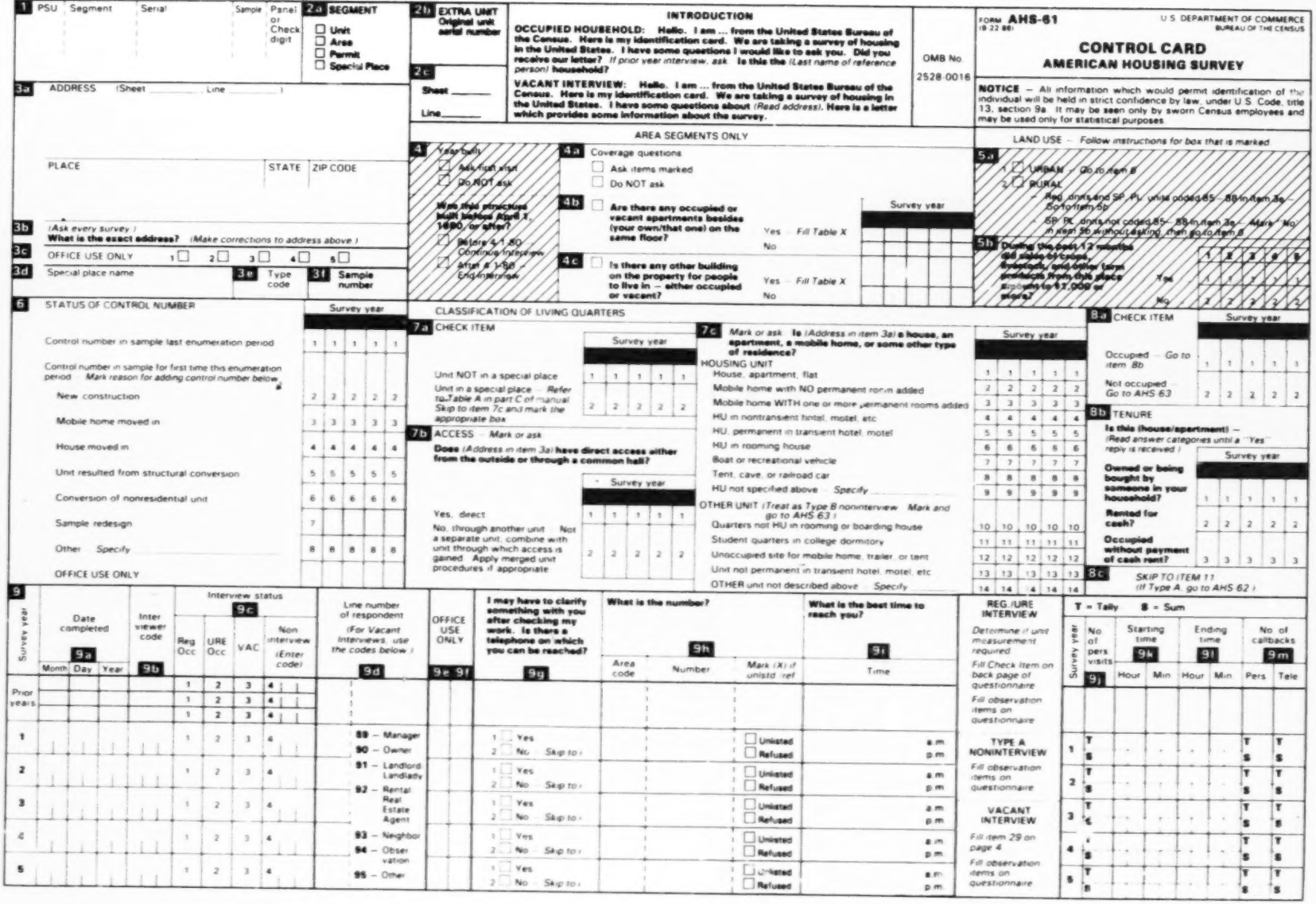
Dimensions →

- ☐ Do not include a garage
- ☐ Include a garage for —
  - ☐ One car
  - ☐ Two cars
  - ☐ Three or more cars

d. *FILL OBSERVATION ITEMS ON PAGES 44 AND 45.*

FORM AHS-82 (9-22-86)

Facsimile of the American Housing Survey Control Card: 1987



PGM 2

1 PSU | Segment | Serial | Sample | Panel or Check digit

2a SEGMENT ☐ Unit ☐ Area ☐ Permit ☐ Special Place

2b EXTRA UNIT Original unit serial number

2c Sheet _____ Line _____

INTRODUCTION

OCCUPIED HOUSEHOLD: Hello. I am ... from the United States Bureau of the Census. Here is my identification card. We are taking a survey of housing in the United States. I have some questions I would like to ask you. Did you receive our letter? (If prior year interview, ask: Is this the (Last name of reference person) household?

VACANT INTERVIEW: Hello. I am ... from the United States Bureau of the Census. Here is my identification card. We are taking a survey of housing in the United States. I have some questions about (Read address). Here is a letter which provides some information about the survey.

OMB No. 2528-0016

FORM AHS-61 (9 22 86) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

CONTROL CARD
AMERICAN HOUSING SURVEY

NOTICE — All information which would permit identification of the individual will be held in strict confidence by law, under U.S. Code, title 13, section 9a. It may be seen only by sworn Census employees and may be used only for statistical purposes.

3a ADDRESS (Sheet _____, Line _____)

PLACE | STATE | ZIP CODE

3b (Ask every survey.) What is the exact address? (Make corrections to address above.)

3c OFFICE USE ONLY 1☐ 2☐ 3☐ 4☐ 5☐

3d Special place name | 3e Type code | 3f Sample number

AREA SEGMENTS ONLY

4 Year built
☐ Ask item 4a
☐ Do NOT ask
Was this structure built before April 1, 1980, or after?
☐ Before 4-1-80 — Continue interview
☐ After 3-1-80 — End interview

4a Coverage questions
☐ Ask items marked
☐ Do NOT ask

4b ☐ Are there any occupied or vacant apartments besides (your own/that one) on the same floor? Yes — Fill Table X / No

4c ☐ Is there any other building on the property for people to live in — either occupied or vacant? Yes — Fill Table X / No

Survey year

LAND USE — Follow instructions for box that is marked

5a
1 ☐ URBAN — Go to item 6
2 ☐ RURAL
– Rural units and SP PL units coded 85 – 89 in item 3e — Go to item 5b
– SP PL units not coded 85 – 89 in item 3e — Mark "No" in item 5b without asking, then go to item 6

5b During the past 12 months did sales of crops, livestock, and other farm products from this place amount to $1,000 or more? Yes / No

6 STATUS OF CONTROL NUMBER

	Survey year
Control number in sample last enumeration period	1
Control number in sample for first time this enumeration period — Mark reason for adding control number below	
New construction	2
Mobile home moved in	3
House moved in	4
Unit resulted from structural conversion	5
Conversion of nonresidential unit	6
Sample redesign	7
Other — Specify _____	8

OFFICE USE ONLY

CLASSIFICATION OF LIVING QUARTERS

7a CHECK ITEM

	Survey year
Unit NOT in a special place	1
Unit in a special place — Refer to Table A in part C of manual. Skip to item 7c and mark the appropriate box.	2

7b ACCESS — Mark or ask
Does (Address in item 3a) have direct access either from the outside or through a common hall?

	Survey year
Yes, direct	1
No, through another unit — Not a separate unit, combine with unit through which access is gained. Apply merged unit procedures if appropriate	2

7c Mark or ask: Is (Address in item 3a) a house, an apartment, a mobile home, or some other type of residence?

	Survey year
HOUSING UNIT	
House, apartment, flat	1
Mobile home with NO permanent room added	2
Mobile home WITH one or more permanent rooms added	3
HU in nontransient hotel, motel, etc.	4
HU, permanent in transient hotel, motel	5
HU in rooming house	6
Boat or recreational vehicle	7
Tent, cave, or railroad car	8
HU not specified above — Specify _____	9
OTHER UNIT (Treat as Type B noninterview. Mark and go to AHS 63.)	
Quarters not HU in rooming or boarding house	10
Student quarters in college dormitory	11
Unoccupied site for mobile home, trailer, or tent	12
Unit not permanent in transient hotel, motel, etc.	13
OTHER unit not described above — Specify _____	14

8a CHECK ITEM

	Survey year
Occupied — Go to item 8b	1
Not occupied — Go to AHS 63	2

8b TENURE
Is this (house/apartment) — (Read answer categories until a "Yes" reply is received.)

	Survey year
Owned or being bought by someone in your household?	1
Rented for cash?	2
Occupied without payment of cash rent?	3

8c SKIP TO ITEM 11 (If Type A, go to AHS 62.)

Survey year	9 Date completed: Month, Day, Year (9a)	Interviewer code (9b)	Interview status (9c): Reg Occ	URE Occ	VAC	Noninterview (Enter code)	Line number of respondent (For Vacant Interviews, use the codes below.) (9d)	OFFICE USE ONLY (9e, 9f)	9g I may have to clarify something with you after checking my work. Is there a telephone on which you can be reached?	9h What is the number? Area code	Number	Mark (X) if unlisted/ref	9i What is the best time to reach you? Time	REG./URE INTERVIEW	T = Tally, S = Sum: Survey year	9j No. of pers visits	9k Starting time: Hour	Min	9l Ending time: Hour	Min	9m No. of callbacks: Pers	Tele
Prior years			1	2	3	4								Determine if unit measurement required. Fill Check item on back page of questionnaire. Fill observation items on questionnaire.								
1			1	2	3	4	89 – Manager; 90 – Owner; 91 – Landlord, Landlady; 92 – Rental Real Estate Agent; 93 – Neighbor; 94 – Observation; 95 – Other		1 Yes 2 No — Skip to ↓			☐ Unlisted ☐ Refused	a.m. p.m.	TYPE A NONINTERVIEW. Fill observation items on questionnaire.	1	T S					T S	T S
2			1	2	3	4			1 Yes 2 No — Skip to ↓			☐ Unlisted ☐ Refused	a.m. p.m.		2	T S					T S	T S
3			1	2	3	4			1 Yes 2 No — Skip to ↓			☐ Unlisted ☐ Refused	a.m. p.m.	VACANT INTERVIEW. Fill item 29 on page 4. Fill observation items on questionnaire.	3	T S					T S	T S
4			1	2	3	4			1 Yes 2 No — Skip to ↓			☐ Unlisted ☐ Refused	a.m. p.m.		4	T S					T S	T S
5			1	2	3	4			1 Yes 2 No — Skip to ↓			☐ Unlisted ☐ Refused	a.m. p.m.		5	T S					T S	T S

Facsimile of the American Housing Survey Control Card: 1987—Continued

PGM 3 — UPDATE EVERY SURVEY

10 Line number

11 HOUSEHOLD ROSTER

SUBSEQUENT INTERVIEW OF HOUSEHOLD — Skip to item 12b below

FIRST INTERVIEW OF HOUSEHOLD — Ask item 11

What are the names of all persons living or staying here? Start with the name of the person or one of the persons who (owns/rents) this home.

Enter names below — last name first, then ask item 12a below

GO TO ITEM 12

13 RELATIONSHIP TO REFERENCE PERSON

If necessary, ask

What is . . .'s relationship to (Reference person)?

Examples

Reference person, husband, wife, son, daughter in law, partner, lodger, lodger's wife, etc

(Enter Code)

Survey year

14 HOUSE HOLD MEMBER

Does . . . usually live here?

If "No," probe for URE

If "No" for all persons, go to AHS 62

Yes | No

GO TO ITEM 12

GO TO ITEM 12

GO TO ITEM 12

GO TO ITEM 15a

16 *Enter Line Number of Parent Listed*

(Enter two digits)

17 OWNER/ RENTER

In whose name is this home (owned/rented)?

Mark (X) all lines that apply

Survey year

GO TO ITEM 15a

GO TO ITEM 15a

18 BIRTH DATE AGE

a. **What is . . .'s date of birth?**

Enter two digit month, day, and year

Examples 01 20 63
12 01 24

Verify age using flashcard

b. **. . . is now** *(Read age)* **years old.**

Is that correct?

Birthday (a) — Mo | Day | Year

Age (b) — Survey year

19 SEX

Ask if necessary

Is . . . male or female?

Circle 1 for Male and 2 for Female

Male | Female

20 RACE

What is the race of each person in this household?

If needed, show flashcard

1 White
2 Black
3 American Indian, Aleutian, Eskimo
4 Asian or Pacific Islander
5 Other — Specify

(Enter code)

21 ORIGIN

Is anyone living here Hispanic or Spanish American?

If "Yes," ask who, and mark "Yes"

Mark "No" for all others

Yes | No

UPDATE EVERY SURVEY FOR PERSONS 14 YEARS OF AGE OR OLDER

22 MARITAL STATUS

Is . . . now —

1 Married?
2 Widowed?
3 Divorced?
4 Separated?
OR has . . .
5 Never been married?

(Enter code)

Survey year

23 *Enter Line Number of Spouse Listed*

(Enter two digits)

24 EDUCATION

What is the highest grade or year of regular school . . . has ever completed?

00 Never attended or preschool or kindergarten only
01 12 1st grade through 12th grade
21 24 1st 4th year of college
25 1 year of graduate school
26 2 or more years of graduate school

(Enter code)

Survey year

25 MOBILITY

When did . . . move to this (home/site)?

If mother lived here when person was born, enter XX

26 *Ask only for those who moved in after 1979*

What month was that?

(Enter two digits)

27 CHANGES IN HOUSEHOLD COMPOSITION

Continue in notes if necessary

Enter status and date discovered, for example

Added 8 85
Left 8 85
Returned 8 85
Deceased 8 85

Line No.

GO TO AHS 62

GO TO AHS 62

GO TO AHS 62

Line	19 Sex: Male	19 Sex: Female	20 Race	21 Origin: Yes	21 Origin: No	22 Marital status	23 Spouse line	24 Education	25 Mobility	26 Month moved	27 Changes in household composition
01	1 M	2 F		1	2				19		01
02	1 M	2 F		1	2				19		02
03	1 M	2 F		1	2				19		03
04	1 M	2 F		1	2				19		04
05	1 M	2 F		1	2				19		05
06	1 M	2 F		1	2				19		06
07	1 M	2 F		1	2				19		07
08	1 M	2 F		1	2				19		08
09	1 M	2 F		1	2				19		09
10	1 M	2 F		1	2				19		10
11	1 M	2 F		1	2				19		11
12	1 M	2 F		1	2				19		12
13	1 M	2 F		1	2				19		13
14	1 M	2 F		1	2				19		14
15	1 M	2 F		1	2				19		15

GO TO ITEM 15a

GO TO ITEM 15a

GO TO ITEM 15a

GO TO AHS 62

GO TO AHS 62

GO TO AHS 62

HOUSEHOLD ROSTER COVERAGE

12a FIRST INTERVIEW OF HOUSEHOLD

I have listed . . . *(Read names from item 11)*

Have I missed —

- **any babies or small children?**
- **anyone who usually lives here but is away now — traveling, at school, or in the hospital?**
- **any lodgers, boarders, or persons you employ who live here?**
- **anyone else staying here?**

If "Yes," ASK name and record in item 11

Survey year

Y N	Y N	Y N	Y N	Y N	
Y N	Y N	Y N	Y N	Y N	
Y N	Y N	Y N	Y N	Y N	
Y N	Y N	Y N	Y N	Y N	

GO to item 13 above

12b SUBSEQUENT INTERVIEWS OF HOUSEHOLD

I have listed . . . *(Read names from item 11)*

Are all of these persons still living or staying here?

If "No," ASK item 12c
If "Yes," ASK item 12d

Survey year

Y N	Y N	Y N	Y N	Y N

12c **Who no longer lives here?**

For each person who has left the household, line through line number in item 10, fill item 27, then ask item 12d

12d **Is anyone else living or staying here, including —**

- **any babies or small children?**
- **anyone who usually lives here but is away now — traveling, at school, or in the hospital?**
- **any lodgers, boarders, or persons you employ who live here?**
- **anyone else staying here?**

If "Yes," ASK name and record in item 11 and FILL item 27

Survey year

Y N	Y N	Y N	Y N	Y N
Y N	Y N	Y N	Y N	Y N
Y N	Y N	Y N	Y N	Y N
Y N	Y N	Y N	Y N	Y N

GO to item 13 above

15a Unit is

NOT in a special place — *GO to item 15b*

In a special place — *GO to item 16*

15b *Ask if not apparent*

Do all the persons in this household live and eat together?

Yes

No — *Fill Table X for the person or group of persons that does not live or eat with the reference person. Then continue with item 15c*

15c *Ask if not apparent*

Does any other household on the property live or eat with this household?

Yes — *Redefine this unit to include space occupied by all persons who live or eat together (apply merged unit procedures if appropriate). Then GO to item 16*

No — *GO to item 16*

Survey year

NOTES

FORM AHS 81 9 22 86

Facsimile of the American Housing Survey Control Card: 1987—Continued

NOTES

Page 3

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28 OWNER/AGENT TRANSCRIPTION *If the sample unit is not owner occupied, transcribe the name, address, and telephone number of the owner/agent from the questionnaire*

Survey year	Name	Address (Number, street, city, state, ZIP Code)	Telephone: Area code	Telephone: Number
1				
2				
3				
4				
5				

29 *For Vacant Interviews, enter respondent information below*

Survey year	Name	Address (Number, street, city, state, ZIP Code)
1		
2		
3		
4		
5		

NOTES

TABLE X – LIVING QUARTERS DETERMINATION AT LISTED ADDRESS

ADDRESS OF ADDITIONAL LIVING QUARTERS	LOCATION OF UNIT	SEPARATENESS AND ACCESS		CLASSIFICATION	UNIT SEGMENTS	AREA SEGMENTS	SPECIAL PLACE SEGMENTS	PERMIT SEGMENTS
If already listed, enter sheet and line number below and stop Table X *Otherwise, enter basic address and unit address, if any, OR description or location*	Is this unit in a special place?	**Do the occupants or intended occupants of** (*Address in column (1)*) **live and eat separately from all other persons on the property?**	**Does** (*Address in column (1)*) **have direct access either from the outside or through a common hall?**	N – Not a separate unit (include on this control card) HU, OT – Separate unit. (Do not include on this control card.) Go to the appropriate segment type column for interviewing instructions	Is this unit within the specific address (basic plus unit if any), or within the same space of the original sample unit?	Is this unit within the segment boundaries?	Is this unit within the specific address (basic plus unit, if any) of the original sample unit?	Is this unit – • within the specific address (basic plus unit, if any) of the original sample unit AND • within the same structure as the original sample unit?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Sheet ____ Line ____	☐ Yes – *SKIP to column (5) and mark according to Table A in Part C of manual* ☐ No	☐ Yes ☐ No – *Mark "N" box in column (5)*	☐ Yes – *Mark "HU" box in column (5)* ☐ No – *Mark "N" box in column (5)*	☐ N – STOP Table X – *Continue interview with original unit* ☐ HU, ☐ OT – *Fill column (6), (7), (8), or (9) as appropriate*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*
Sheet ____ Line ____	☐ Yes – *SKIP to column (5) and mark according to Table A in Part C of manual* ☐ No	☐ Yes ☐ No – *Mark "N" box in column (5)*	☐ Yes – *Mark "HU" box in column (5)* ☐ No – *Mark "N" box in column (5)*	☐ N – STOP Table X – *Continue interview with original unit* ☐ HU, ☐ OT – *Fill column (6), (7), (8), or (9) as appropriate*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*	☐ Yes – *Interview as an EXTRA unit* ☐ No – *Do not interview*

FORM AHS-61 (9-22-86)

Appendix B. Source and Accuracy of the Data

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SAMPLE DESIGN

Introduction. The estimates for each of the 11 metropolitan areas in this report series (H-170-87) are based on data collected from the 1987 American Housing Survey-Metropolitan Sample (AHS-MS) and the 1987 American Housing Survey-National Sample (AHS-National) which were conducted by the Bureau of the Census acting as collection agent for the Department of Housing and Urban Development.

The sample areas covered for metropolitan areas that remained in the AHS sample after survey year 1983 are consistent with the 1983 Office of Management and Budget (OMB) definitions of a metropolitan statistical area (MSA), consolidated metropolitan statistical area (CMSA), or primary metropolitan statistical area (PMSA). In some instances, a given metropolitan area is a combination of primary metropolitan statistical areas and will be referred to as PMSA's. In addition to adding new areas to some metropolitan samples in order to comply with the 1983 definitional changes, some new metropolitan areas have been added. Thus, each of the 1987 metropolitan areas will fall into one of three categories—

a. Areas of the same geographic area as defined for surveys prior to 1984 (i.e., areas in which the 1970 OMB definition of a standard metropolitan statistical area is the same as the 1983 MSA, PMSA, or CMSA definition, 1970-based area)—San Diego, CA MSA; and Seattle-Tacoma, WA CMSA;

b. Areas consisting of new area in addition to the 1970-based area—Atlanta, GA MSA; Baltimore, MD MSA; Chicago, IL area PMSA's; Columbus, OH MSA; Hartford, CT CMSA; New York-Nassau-Suffolk, NY PMSA's; Northern NJ area PMSA's; and St. Louis, MO-IL CMSA;

c. Areas that are strictly 1980-based—Houston, TX area PMSA's.

The metropolitan areas selected for the 1987 AHS-MS are interviewed on a rotating basis once every 4 years. Each metropolitan area had an expected sample size of 4,250 housing units uniformly distributed throughout nine panels (panels 4-12). Due to budget constraints, panels 4 and 5 were dropped from sample in all metropolitan areas. Hence, the expected sample sizes were lower than the original goal of 4,250 sample units. Interviewing was scheduled for June 1987 through December 1987 in all metropolitan areas except the New York-Nassau-Suffolk, NY PMSA's; and the Northern NJ area PMSA's. In the New York-Nassau-Suffolk, NY PMSA's, interviewing was scheduled for April 1987 through December 1987; and in the Northern NJ area PMSA's, interviewing was scheduled for April 1987 through February 1988.

In this metropolitan area, 3,025 AHS-MS housing units were eligible for interview. Of these sample housing units, 137 interviews were not obtained because, for occupied sample units, the occupants refused to be interviewed, were not at home after repeated visits, or were unavailable for some other reason; or for vacant units, no informed respondent could be found after repeated visits. In addition to the AHS-MS housing units eligible for interview, 181 units were visited but were not eligible for interview because they were condemned, unfit, demolished, converted to group quarters use, etc.

The AHS-National sample is interviewed biennially in odd-numbered years. It was conducted from July 1987 through December 1987. The sample covers 878 counties and independent cities with coverage in each of the 50 States and the District of Columbia. In order to increase the reliability of the AHS-MS sample estimates, information from AHS-National sample units was used in the estimation process. For each metropolitan area, interviewed AHS-National units that were located within the 1987 AHS-MS definition of the metropolitan area were used for this procedure. In this metropolitan area, 447 AHS-National units were used.

Designation of AHS-MS sample housing units for the 1987 survey. The sample housing units designated to be interviewed in the 1987 survey consisted of the following categories which are described in detail in the following sections.

Housing units which were in the 1970-based area include the following:

a. All sample housing units that were interviewed in the previous survey and remained in sample after the 1987 reduction. This sample includes housing units that were selected as part of the 1976-1981 Coverage Improvement Program. These coverage improvement cases represented most of the housing units which, until these procedures were implemented, did not have a chance of selection.

b. All sample housing units that were type A noninterviews (i.e., units eligible to be interviewed) or type B noninterviews (i.e., units not eligible for interview at the time of the survey but which could become eligible in the future) in the previous survey and remained in sample after the 1987 reduction. (For a list of reasons for type A and type B noninterviews, see the facsimile of the 1987 AHS questionnaire, page App-24.)

c. All sample housing units selected from a listing of new residential construction building permits issued since the previous survey that remained in sample after the 1987 reduction. This sample represented the housing units built in permit-issuing areas since the previous survey.

d. All sample housing units that were added since the previous survey in sample segments from the nonpermit universe that remained in sample after the 1987 reduction. This sample represented additions to the housing inventory since the previous survey in nonpermit-issuing areas.

e. In the 1970-based areas of the Baltimore, MD MSA; Chicago, IL area PMSA's; Hartford, CT CMSA; and St. Louis, MO-IL CMSA, all sample housing units selected from the 1980 Census of Population and Housing.

f. All sample housing units reinstated in sample in 1987. This sample represents units which had been dropped from sample due to previous sample reductions.

Housing units within new areas added to the metropolitan area in 1980 and for metropolitan areas that are in sample for the first time (1980-based area):

a. All housing units selected from the 1980 Census of Population and Housing.

b. All housing units that were selected from a list of new residential construction building permits. This sample represented the housing units built in permit-issuing areas since the 1980 census.

c. All sample housing units that were added to sample segments in the nonpermit universe. This sample represented additions to the housing inventory since the 1980 census.

The following table shows the percent of sample that is 1970-based and 1980-based for each metropolitan area:

Metropolitan area	Percent 1970-based	Percent 1980-based
Atlanta, GA MSA	83.4	16.6
Baltimore, MD MSA	97.7	2.3
Chicago, IL area PMSA's	98.6	1.4
Columbus, OH MSA	80.4	19.6
Hartford, CT CMSA	61.8	38.2
Houston, TX area PMSA's	0.0	100.0
New York-Nassau-Suffolk, NY PMSA's	97.0	3.0
Northern NJ area PMSA's	55.9	44.1
St. Louis, MO-IL CMSA	95.8	4.2
San Diego, CA MSA	100.0	0.0
Seattle-Tacoma, WA, CMSA	100.0	0.0

1987 AHS-MS original sample selection for the 1970-based area sample of the metropolitan areas. The 1987 AHS-MS original sample for the 1970-based area of the metropolitan areas which, in 1970, were 100-percent permit-issuing was selected from two frames: housing units enumerated in the 1970 Census of Population and Housing in areas under the jurisdiction of permit-issuing areas (the 1970-based permit-issuing universe); and housing units constructed in permit-issuing areas since the 1970 census (the 1970-based new construction universe). In addition, the sample for those metropolitan areas which were not 100-percent permit-issuing in 1970 included a

sample selected from a third frame—those housing units located in areas not under the jurisdiction of permit-issuing offices (the 1970-based nonpermit universe). In 1970, the Hartford, CT CMSA; New York-Nassau-Suffolk, NY PMSA's; Northern NJ area PMSA's; and San Diego, CA MSA were the only metropolitan areas that were 100-percent permit-issuing.

Sampling operations, described in the following paragraphs, were performed separately within the central city and balance (outside the central city) using the 1970 OMB definitions of the central city of each metropolitan area for each of the sample frames. The overall sampling rate used to select the sample for each metropolitan area was determined by the size of the sample. Each metropolitan area had an overall sampling rate about the same for both the central city and the balance, since the sample was distributed proportionately between the two according to the corresponding distribution of total housing units.

The major portion of the sample in each of the metropolitan areas was selected from a file which represented the 20-percent sample of housing units enumerated in permit-issuing areas of the metropolitan areas during the 1970 Census of Population and Housing. This file contained records for occupied housing units, vacant housing units, and housing units in certain special places or group quarters. Sampling operations were done separately for the special place and group quarters records and for the occupied and vacant housing unit records. Before the sample was selected from the occupied and vacant housing unit records, the records were stratified by race of the head of household (non-Black/Black), and the vacant records were stratified into four categories pertaining to the value or rent associated with the vacant housing units. The occupied housing unit records were further stratified so that each unit was assigned to one of 50 strata according to its tenure (owner/renter), family size, and family income category as illustrated by the following table:

Family income	Tenure									
	Owner family size					Renter family size				
	1	2	3	4	5+	1	2	3	4	5+
Under $3,000										
$3,000 to $5,999										
$6,000 to $9,999										
$10,000 to $14,999										
$15,000 and over										

Thus, for the metropolitan areas, the occupied housing unit records from the permit-issuing universe were assigned to 1 of 100 strata for either the central city or for the balance, and the vacant housing unit records were assigned to 1 of the 4 vacant strata for either the central city or for the balance of the metropolitan areas. A sample selection procedure was then instituted that would produce one-half of the desired sample. However, whenever a record was selected to be in sample, the housing unit record adjacent to it on the file was also selected to be in sample, thereby insuring the necessary designated sample size.

Before the sample was selected from the group quarters and special place records, the records were stratified by census tract and census enumeration district (ED) within the central city and within the balance of the metropolitan areas. A sample of special place records was then selected by a procedure that produced one-quarter of the desired sample size. However, at the time of the survey, the housing units at each of the special places were listed and subsampled at a rate which produced an expected four sample units, thereby insuring the necessary designated sample size.

The second frame from which the metropolitan area sample was selected was a list of new construction building permits issued since 1970 (i.e., the new construction universe). The sample selection from the list of new construction building permits was an independent operation within the metropolitan area. Under clerically selected procedures, the list of permits was chronologically stratified by the date the permits were issued, and clusters of an expected four (usually adjacent) housing units were formed. These clusters were then sampled for inclusion at the overall sampling rate. In February 1984, the new construction sampling operation for the 1970-based and 1980-based areas were combined into one computerized system. The universe sampled in the computerized system will be referred to as the 1980-based permit universe. Under these procedures, prior to sample selection, the list of permits was chronologically stratified by the date of issue, State, 1980 central city and balance, county or minor civil division, and permit office.

Clusters of an expected four (usually adjacent) housing units were formed. These clusters were then sampled for inclusion at twice the overall sampling rate. The housing units within each of the clusters were then subsampled so that two of the four housing units originally selected were kept in sample.

For those metropolitan areas which were not 100-percent permit-issuing, the remainder of the AHS-MS sample was selected from a frame consisting of areas not under the jurisdiction of permit-issuing offices (i.e., the nonpermit universe). The first step in the sampling operation for the nonpermit universe was the selection of a sample of census enumeration districts. Prior to this sample selection, the ED's were stratified by census tract within the central city and within the balance of the metropolitan area. The probability of selection of an ED was proportionate to the following:

$$\frac{\text{Number of housing units in 1970 census ED}}{4} + \frac{\text{Group quarters population in 1970 census ED}}{3}$$

The sample ED's were then divided into segments (i.e., small land areas with well-defined boundaries having an expected size of four, or a multiple of four, housing units). At the time of the survey, those segments that did not have an expected size of four were further subdivided to produce an expected four sample housing units. The next step was the selection of one of these segments within each sample ED. All housing units in existence at the time of interview in these selected segments were eligible for sample. Thus, housing units enumerated in the 1970 census as well as housing units built since the 1970 census were included.

Sample selection for the AHS-MS Coverage Improvement Program. The AHS-MS Coverage Improvement Program was undertaken to correct certain deficiencies in the AHS-Metropolitan Area sample from the 1970 permit-issuing universe and the 1970 new construction universe within the 1970-based area. The coverage deficiencies included the following units:

a. New construction from building permits issued prior to January 1970, but completed after April 1, 1970.

b. Mobile homes placed in parks either missed during the 1970 census or established since the 1970 census.

c. Housing units missed in the 1970 census.

d. Housing units converted to residential use that were nonresidential at the time of the 1970 census.

e. Houses that have been moved onto their present site since the 1970 census.

f. Mobile homes placed outside parks since the 1970 census or vacant at the time of the 1970 census.

For a detailed description of the coverage improvement sample selection process, see earlier reports in the H-170 series for the years 1976 through 1981.

1987 AHS-MS sample reduction and sample reinstatement. The 1987 AHS-MS sample reduction dropped units from sample, whereas the 1987 AHS-MS sample reinstatement added enumerated units which were previously dropped from sample. The universes involved were: the 1970-based permit-issuing universe, the 1970-based new construction universe, and the 1970-based nonpermit universe. These procedures involved dropping or adding individual housing units from the permit-issuing universe, whole clusters from the new construction universe, and whole segments from the nonpermit universe.

The reduction/reinstatement was implemented to achieve two criteria:

a. A sample size of 4,250 in all metropolitan areas;

b. A sample having an equal number of owners and renters.

In order to achieve these results, each unit was classified according to the original panel number (the original sample was divided into 12 panels, with one-twelfth of the sample being in each panel) and 1987 tenure (each housing unit was given a 1987 tenure based on the previous year's tenure status). In order to simplify field procedures, panels 1-3 (i.e., a random one-fourth of the original sample) were dropped from sample whenever possible. More sample reductions were implemented separately for each 1987 tenure group (using different selection rates) across the remaining panels.

AHS-MS sample selection for the 1980-based area sample of the metropolitan areas. The sample for new areas added to the 1970 metropolitan areas, and metropolitan areas in sample for the first time which, in 1980, were 100-percent permit-issuing was selected from two frames—housing units enumerated in the 1980 Census of Population and Housing in areas under the jurisdiction of permit-issuing areas (the 1980-based permit-issuing universe) and housing units constructed in permit-issuing areas since the 1980 census (the 1980-based new construction universe). In addition, the sample for those metropolitan areas which were not 100-percent permit-issuing in 1980 included a sample from a third frame—those housing units not under the jurisdiction of permit-issuing offices (the 1980-based nonpermit universe). In 1980, the Hartford, CT CMSA was the only metropolitan area that added new areas which was 100-percent permit-issuing. In order to satisfy confidentiality requirements in the Baltimore, MD MSA; Chicago, IL area PMSA's; Hartford, CT CMSA; and St. Louis, MO-IL CMSA, it was necessary to supplement the existing sample within the 1970-based area for each metropolitan area. The additional sample housing units were selected separately for each metropolitan area from the 1980-based permit-issuing universe.

The major portion of the sample in each metropolitan area was selected from a file which represented all the housing units enumerated in permit-issuing areas of the metropolitan area during the 1980 Census of Population and Housing. This file contained records for occupied housing units, vacant housing units, and housing units in group quarters. Sampling operations were done separately for noninstitutionalized group quarters and for all other housing units in permit-issuing areas. In addition, in order that an equal number of owner and renter housing units were selected in each metropolitan area, a selection rate that differed by tenure group was used. Before the sample was selected, the housing units that were not classified as group quarters were stratified into 60 categories by tenure, contract rent, value, and number of rooms as illustrated by the following table:

Contract rent and value	Number of rooms		
	1-3	4-5	6+
RENTER			
Contract rent:			
Less than $100			
$100 to $149			
$150 to $199			
$200 to $249			
$250 to $299			
$300 to $349			
$350 to $399			
$400 or more			
Not available			
OWNER			
Value:			
Less than $20,000			
$20,000 to $29,999			
$30,000 to $34,999			
$35,000 to $39,999			
$40,000 to $49,999			
$50,000 to $64,999			
$65,000 to $79,999			
$80,000 to $99,999			
$100,000 to $149,999			
$150,000 or more			
Not available			

The group quarters housing units were grouped into two strata: (1) institutionalized group quarters; and (2) noninstitutionalized group quarters.

The following sample selection procedures were then implemented separately within the 1980 central city and balance of the metropolitan area. For the Baltimore, MD MSA; Chicago, IL area PMSA's; Hartford, CT CMSA; and St. Louis, MO-IL CMSA, the sample selections were implemented separately by the 1970-based and 1980-based areas. First, all units were sorted by the 1980 central city and balance, stratum, State, district office, ED, and census serial number. The sample selection procedure was then implemented separately for noninstitutionalized group quarters and for institutionalized group quarters and nongroup quarters housing units. For the institutionalized group quarters and nongroup quarters housing units, the sample selection was done across the 61 strata. Individual housing units were selected for the nongroup quarters while each institutionalized group quarters had one chance of selection. Before the sample selection for the noninstitutionalized group quarters was implemented, the following measure of size was calculated for each record:

$$(1/4) \times \frac{\text{(Total group quarters population)}}{2.75}$$

The noninstitutionalized group quarters were then selected proportionate to the measure of size.

The second frame from which the metropolitan area sample was selected was a list of new construction building permits issued since 1980 (i.e., the new construction universe). The sample selection from the list of new construction building permits was an independent operation within each metropolitan area. This operation was described previously in the discussion on computerized building permit sampling in 1970-based areas.

The following table shows the percent of the new construction sample that was clerically selected since the previous survey (i.e., cluster size = 4) and computer selected (i.e., cluster size = 2) for each metropolitan area:

Metropolitan area	Percent clerically selected	Percent computer selected
Atlanta, GA MSA	14.8	85.2
Baltimore, MD MSA	38.6	61.4
Chicago, IL area PSMA's	28.5	71.5
Columbus, OH MSA	18.5	81.5
Hartford, CT CMSA	5.5	94.5
Houston, TX area PMSA's	0.0	100.0
New York-Nassau-Suffolk, NY PMSA's	5.3	94.7
Northern NJ area PMSA's	1.7	98.3
St. Louis, MO-IL CMSA	34.0	66.0
San Diego, CA MSA	14.6	85.4
Seattle-Tacoma, WA CMSA	14.4	85.6

For those metropolitan areas which were not 100-percent permit-issuing, the remainder of the AHS-MS sample was selected from a frame consisting of areas not under the jurisdiction of permit-issuing offices (i.e., the 1980-based nonpermit universe). The first step in the sampling operation for the nonpermit universe was the selection of a sample of census ED's within these areas (using the overall sampling rate). Prior to this sample selection, the ED's were sorted by State, district office, and enumeration district number. The probability of selection of an ED was proportionate to the following:

$$\frac{\text{Number of housing units in 1980 census ED} + \dfrac{\text{Noninstitutionalized group quarters population in 1980 census ED}}{2.75}}{4}$$

The sample ED's were then divided into segments (i.e., small land areas with well-defined boundaries having an expected size of four, or a multiple of four, housing units). At the time of the survey, those segments that did not have an expected size of four housing units were further subdivided to produce an expected four sample housing units. Following the division, a segment from each sample ED was selected. All housing units in existence at the time of interview in these selected segments were eligible for sample. Thus, housing units enumerated in the 1980 census as well as housing units built since the 1980 census are included.

AHS-National sample selection. This sample was set up as a multistage design in which the United States was divided into areas made up of counties and independent cities called primary sampling units (PSU's). These PSU's

were grouped into strata consisting of one or more PSU's, and then one PSU was selected from each stratum to represent all PSU's in that stratum. Sample units were selected from 1980 census units in these PSU's at an overall sampling rate of about 1 in 2148 in urban areas and 1 in 1432 in rural areas. In areas where addresses were, for the most part, complete and where new construction is monitored by permits, a sample of housing units which received long-form questionnaires in the 1980 census was selected directly from a list of all such housing units based on certain housing and geographic information of the housing unit.

In areas where at least 4 percent of the addresses were incomplete or inadequate, or where new construction was not monitored by building permits (most rural areas), a sample of 1980 census units which received long-form questionnaires was selected in several steps.

The sample of permit new construction was selected from issued building permits such that the units are expected to be completed after April 1, 1980. The sampling procedure was similar to that of AHS-MS; however, the subsampling rate used was 1 in 4.

Housing units added to the inventory since the 1980 census were represented using two methods. One method identified within-structure additions. These are units in structures which had a chance of being in sample because they contained at least one unit enumerated in the 1980 census. The other method identified whole-structure additions. These are units in structures for which none of the units in the structure were enumerated in the 1980 census.

Additional information concerning the 1987 AHS-National survey will be available in the current housing report series H-150-87.

ESTIMATION

The 1987 AHS-Metropolitan Area sample produced estimates pertaining to characteristics of the housing inventory at the time of the interview (i.e., the 1987 housing inventory). The combined estimates used information from both the AHS-MS and AHS-National samples (i.e., the combined sample estimates).

AHS-MS. Prior to performing estimation procedures using the combined sample, the AHS-MS sample housing units were weighted according to a one-stage ratio estimation procedure. Before the implementation of the ratio estimation procedure, the basic weight (i.e., the inverse of the probability of selection) for each interviewed sample housing unit was adjusted to account for Type M and Type A noninterviews.

Type M noninterview adjustment. The Type M noninterviews are sample units which were dropped due to selection by another survey. These noninterviews occur only in the 1980-based permit-issuing area universe, the 1980-based nonpermit-issuing area universe, and the 1980-based new construction universe. This adjustment was done separately for the 1980 central city and balance of each metropolitan area for housing units in the 1980-based permit-issuing universe, in group quarters, in the 1980-based nonpermit-issuing area universe, and in the 1980-based new construction universe. The Type M noninterview adjustment was computed separately for each cell and was equal to the following:

$$\frac{\text{AHS-MS sample estimate of 1980 housing units in the cell} + \text{Weighted count of Type M noninterviewed housing units}}{\text{AHS-MS sample estimate of 1980 housing units in the cell}}$$

Type A noninterview adjustment. The next adjustment was the Type A noninterview adjustment. This adjustment was done on occupied housing units and was computed separately for units in the 1980-based permit-issuing area universe, for new construction, and for all other housing units (this includes the 1970-based permit-issuing universe, the 1970-based and 1980-based nonpermit-issuing universes and the 1970-based new construction housing units built prior to the last survey). For units in the 1980-based permit-issuing universe, a Type A noninterview adjustment factor was computed separately for each of the 62 strata used in the sample selection process by 1980 central city and balance. For new construction units, a Type A noninterview adjustment factor was computed separately by tenure for each of the central city and balance. For all other units, a Type A noninterview adjustment factor was calculated separately by tenure and 1970 central city and balance for each of the following: (1) 24 noninterview cells for sample housing units from the permit-issuing universe (where the cell consisted of one or more of the 50 different strata used in the 1970-based permit-issuing universe as previously described); (2) 1 noninterview cell for new construction housing units; (3) 1 noninterview cell for mobile homes or trailers from the nonpermit-issuing universe; (4) 1 noninterview cell for units that were not mobile homes or trailers from the nonpermit-issuing universe; (5) 3 noninterview cells for units from the coverage improvement universe; (6) 1 noninterview cell for units classified as vacants at the time of the 1970 census; and (7) 1 noninterview cell for units classified as group quarters at the time of the 1970 census. Within a given cell, the Type A noninterview adjustment factor was equal to the following ratio using the basic weight times the Type M noninterview adjustment factor for the sample weight:

$$\frac{\text{Weighted count of interviewed housing units} + \text{Weighted count of Type A noninterviewed housing units}}{\text{Weighted count of interviewed housing units}}$$

AHS-MS ratio estimation procedure. The following ratio estimation procedure was employed for all sample housing units from the permit-issuing universe. This factor was

computed separately for all sample housing units within each 1970-based permit-issuing universe noninterview cell mentioned previously. The ratio estimation factor for each cell was equal to the following:

$$\frac{\text{1970 census count of housing units from the 1970-based permit-issuing universe in the corresponding cell}}{\text{AHS-MS sample estimate of 1970 housing units from the permit-issuing universe in the corresponding cell}}$$

For each metropolitan area, the numerators of the ratios were obtained from the 1970 Census of Population and Housing 20-percent file of housing units enumerated in areas under the jurisdiction of permit-issuing offices.

The denominators of the ratio estimation factors were then computed and were obtained from weighted estimates of all the AHS-MS sample housing units from the 1970-based permit-issuing universe within the corresponding ratio estimation categories using the existing weight (i.e., the basic weight times the Type A noninterview adjustment). The computed ratio estimation factor was then applied to the existing weight for each sample housing unit within the corresponding ratio estimation cells. This ratio estimation procedure was introduced to correct the probabilities of selection for samples in each of the strata used in the sample selection of the 1970-based permit-issuing universe. Prior to the AHS-MS sample selection within each metropolitan area, housing units already selected for other Census Bureau surveys were deleted from the permit-issuing universe. The same probability of selection was then applied to the remaining units to select the AHS-MS sample. Since the number of housing units deleted from the AHS-MS universe frame was not necessarily proportional among all strata, some variation in the actual probability of selection between strata was introduced during the sample selection process.

The following ratio estimation procedure was employed for all sample units from the 1980-based permit-issuing universe. This factor was computed separately for all metropolitan areas excluding the San Diego, CA MSA; and Seattle-Tacoma, WA CMSA within each 1980-based permit-issuing universe noninterview cell mentioned previously. The ratio estimation factor was equal to the following:

$$\frac{\text{1980 census count of housing units from the 1980 permit-issuing universe in the corresponding cell}}{\text{AHS-MS sample estimate of 1980 housing units from the 1980 permit-issuing universe in the corresponding cell}}$$

For each metropolitan area, the numerator of the ratio was obtained from the 1980 Census of Population and Housing 100-percent file of housing units enumerated in areas under the jurisdiction of permit-issuing offices. The denominator of the ratio was obtained from weighted estimates of all the AHS-MS sample housing units within the corresponding ratio estimation categories using the existing weight (i.e., the basic weight times the Type M noninterview adjustment factor times the Type A noninterview adjustment factor).

The computed ratio estimation factor was then applied to the existing weight for each sample housing unit within the corresponding ratio estimation categories.

This ratio estimation procedure was introduced to adjust the sample estimate in each of the strata used in the sample selection of the 1980-based permit issuing universe to an independent estimate (1980 census count) for the strata. This adjustment was necessary since some sample units were dropped during the processing procedures.

AHS-National. Before implementing estimation procedures using the AHS-National units for the combined sample, the AHS-National sample units were assigned a weight which reflected the probability of selection for the unit. The AHS-National weighting procedure then made adjustments for units which could not be interviewed for a variety of reasons. For each of these adjustments, a factor was computed and applied to the appropriate units.

The first of these adjustments was done in permit segments only, to account for permits which could not be sampled and units which could not be located. These were represented by all other units in permit segments including both interviews and noninterviews (excluding unable-to-locate noninterviews).

The second of the adjustments was done for units in structures built before April 1, 1980. It was done to account for units which could not be located. The unlocatable units were represented by both interviews and noninterviews (excluding unable-to-locate noninterviews).

The last of these adjustments was done to account for units which could not be interviewed because either no one was home after repeated visits or the respondent refused to be interviewed. When 1985 AHS or 1980 census data was available, this information was used to determine the noninterview adjustment cell. The cells included characteristics such as tenure, geography, units in structure and number of rooms. When these data were not available, adjustment factors were computed separately using more general characteristics such as type of area and type of housing unit (i.e., mobile home, nonmobile home). Additional information on the AHS-National weighting procedure can be found in the current housing reports H-150-87 series.

COMBINED SAMPLE WEIGHTING

Introduction. The estimates for the combined sample were obtained by summing the sample weights of interviewed AHS-MS and AHS-National units. For AHS-MS sample units, the starting weight was obtained after the AHS-MS ratio estimation procedure. For AHS-National units, the starting weight was obtained after the Type A noninterview adjustment. In order to account for the use of two different samples representing one metropolitan area, weighting factors were assigned to each unit prior to the combined sample ratio estimation procedures.

Weighting factor adjustment. The weighting factor adjustment was computed separately for each metropolitan area by sample design (AHS-MS or AHS-National) according to "new construction" or "old construction" classification. New construction was defined as units built in permit-issuing areas since the 1980 census; old construction units were then categorized by tenure classification (renter/owner).

For a given characteristic, the AHS-MS weighting factor adjustment was a function of the sample size in each survey and the variance associated with each survey's estimates.

The corresponding weighting factor was then applied to the existing weight of each AHS-MS and AHS-National sample unit, and the weights were then combined according to characteristic (i.e., AHS-MS new construction + AHS-National new construction, etc.).

Combined sample ratio estimation procedures. The following ratio estimation procedure was applied to all metropolitan areas. Each metropolitan area was subdivided into geographic areas consisting of a combination of counties or minor civil divisions. The ratio estimation procedure involved the ratio estimation of the weighted sample estimate of the September 15, 1987, housing inventory in each geographic area for this metropolitan area to an independent estimate of occupied housing units for the corresponding cell. This ratio estimation factor equalled the following:

$$\frac{\text{Independent estimate of the September 15, 1987, occupied housing unit inventory for the corresponding geographic area of the metropolitan area}}{\text{AHS-metropolitan area sample estimate of the occupied housing inventory for the corresponding geographic area of the metropolitan area}}$$

The independent estimates of occupied housing units that were used as the numerator of this ratio are described below. The denominator of this ratio was obtained from the weighted estimate of the occupied AHS sample housing units using the existing weight.

Independent estimates were derived for the September 15, 1987, occupied housing inventory for each geographic area within this metropolitan area. For all metropolitan areas excluding the Hartford, CT CMSA; and San Diego, CA MSA the estimates were based on the following ratio:

$$\frac{\text{1987 estimate of population excluding group quarters in the county}}{\text{1987 estimate of population per household excluding group quarters in the county}}$$

For the Hartford, CT CMSA, the estimate was based on the following ratio:

$$\frac{\text{1987 estimate of total population excluding group quarters in the minor civil division}}{\text{1987 estimate of total population per household excluding group quarters in the minor civil division}}$$

The methodology used to derive the independent estimates for all metropolitan areas excluding the San Diego, CA MSA was based on the population-per-household method as described in the *Proceedings of the Bureau of the Census Second Annual Research Conference*, March 23-26, 1986, pages 83-110. This method is based on the national trend of the total population per household and assumes that this trend is uniform throughout the country.

For the San Diego, CA MSA, the independent estimates were obtained from the State of California, Department of Finance. In this metropolitan area, the population-per-household could not be applied since the national population-per-household trend underestimated the true population per household in this metropolitan area.

The AHS sample estimate of the housing inventory for the corresponding geographic area was obtained using the existing weight. The computed ratio estimation factors were then applied to all housing units (including vacant units) in the corresponding geographic area of each metropolitan area, and the resulting product was used as the final weight for tabulation purposes.

The effect of these ratio estimation procedures was to reduce the sampling error for most statistics below what would have been obtained by simply weighting the results of the sample by the inverse of the probability of selection. Since the housing population of the sample differed somewhat, by chance, from the metropolitan area as a whole, it can be expected that the sample estimates will be improved when the sample housing population, or different portions of it, is brought into agreement with known good estimates of the metropolitan area housing population.

ACCURACY OF THE ESTIMATES

There are two types of possible errors associated with estimates based on data from sample surveys—sampling and nonsampling errors. The following is a description of the sampling and nonsampling errors associated with the AHS sample estimates.

Nonsampling errors. In general, nonsampling errors can be attributed to many sources: inability to obtain information about all cases; definitional difficulties; differences in the interpretation of questions; inability or unwillingness of respondents to provide correct information; mistakes in recording or coding the data; other errors of collection, response, processing, and coverage; and estimation for missing data. Nonsampling errors are not unique to sample surveys since they can, and do, occur in complete censuses as well.

Obtaining a measurement of the total nonsampling error associated with the estimates from a survey is very difficult, considering the number of possible sources of error. However, an attempt was made to measure some of the nonsampling errors associated with the estimates for the 1987 AHS-Metropolitan Area sample.

AHS-MS content errors. A content reinterview program was done for the 1987 AHS-Metropolitan Area sample units. A sample of these units was revisited and answers to some of the questions on the questionnaire were obtained again. The original interview and reinterview were assumed to be two independent readings and, thus, were the basis for the measurement of the accuracy of the data collected from interviewed units.

The 1987 Content Reinterview Program served solely as an interviewer quality check. All interviewers were selected for the quality check which reviewed their proficiency in properly evaluating the following items: (1) correct unit visited; (2) area segment coverage; (3) living quarters classification; (4) tenure (i.e., owner/renter status); (5) interview status; and (6) household composition. The results of this reinterview program, however, are not available at this time.

Although the results of the 1987 Content Reinterview Program are not available, past reinterview programs have shown that certain items are likely to produce moderate or high response variability. Response variability is defined as a measure of consistency between the original survey response to an item and the reinterview response to that item. Moderate levels of variability indicate that the response error is not insignificant in comparison to the sampling error. High variability indicates that the response errors are very significant in relation to the sampling errors with which they are associated; therefore, caution should be used when considering estimates of these characteristics. The 1985 Content Reinterview Program had five items which exhibited high variability: (1) major repairs over $500 each; (2) payments the same throughout mortgage; (3) area lived at age 16; (4) preferred place to live in 5 years; and (5) size of lot. For more information on the 1985 Content Reinterview Program, refer to the Census Bureau publication series H-170-85. In addition, prior year results for the 1987 metropolitan areas can be found in the Census Bureau publication series H-170 for the years 1981 through 1983.

AHS-National content errors. A content reinterview program was conducted for the AHS-National households as well. A subsample of the original households was revisited and certain questions from the original questionnaire were asked again. The original and reinterview were assumed to be two independent readings and thus were the basis for the measurement of the response error of these AHS estimates.

The reinterview also served as a check for interviewer evaluation and quality control. The AHS-National reinterview program performed an interviewer quality check using questions similar to those described above. The reinterview study for survey questions was done for three groups of items. They are units in structure and description of structure, number and type of rooms, and appliances including the age and fuel of the appliances. For reinterview results, refer to the current housing reports H-150-87 series.

Reinterview studies were also conducted in conjunction with previous AHS-National and AHS-MS enumerations. These studies included items dealing primarily with poor housing quality, attitudes about the neighborhood, and certain housing costs. The following table shows the items which had higher levels of inconsistency. While these questions were not included in the 1987 reinterview studies, questions from previous enumerations were not altered enough to lead one to believe that the level of inconsistent responses would change.

Survey items	Level of inconsistency
Open cracks or holes on inside of building	Moderate to High
Holes in floors	Moderate to High
Broken plaster or peeling paint on ceiling and walls	High
Mice or rats	Moderate
Working electric outlet in all rooms	High
Concealed wiring	High
Blown fuses/tripped circuit breakers	Moderate to High
Neighborhood conditions: street noise; roads in need of repair; crime; trash, litter,junk in streets or on properties; boarded up/abandoned structures; nonresidential activities; odors, smoke, gas	Moderate to High
Satisfactory neighborhood services: police protection; hospitals/health clinics; public transportation; shopping; elementary schools shopping; elementary schools	Moderate to High
Electricity cost	Moderate to High
Gas cost	High
Oil, coal, kerosene, wood or other fuel cost	Moderate to High
Fire/hazard insurance	Moderate to High
Real estate taxes	Moderate
Cost of real estate taxes	Moderate
Cost of water supply and sewage disposal	High
Cost of garbage collection	Moderate to High
Gross income	High
Prefer to live in same area or somewhere else	Moderate

A possible explanation for the results of the reinterview studies, as well as the surveys themselves, is that respondents may lack precise information. Also, since the results of the reinterview studies are derived from sample surveys, there is sampling error associated with these estimates of nonsampling error. The possibility of such errors should be taken into account when considering the results of these studies.

Coverage errors. In errors of coverage and estimation for missing data, the AHS new construction sample had deficiencies in the representation of conventional (nonmobile home or trailer) new construction. Due to time constraints, only those building permits issued more than 7 months before the survey ended were eligible to be sampled to represent conventional new construction in permit-issuing areas for each metropolitan area. However, these permits issued during the last 7 months of the survey do not necessarily represent missed housing units. Due to the relatively short time span involved, it is possible that construction of these housing units was not completed at

the time the survey was conducted, in which case, they would not have been eligible for interview. In addition to these deficiencies, new construction in special places that do not require building permits, such as military bases, is not adequately represented.

AHS misses a significant portion of new mobile homes. It is believed that most of the difference is due to poor coverage of mobile home parks in address ED's. Undercoverage exists for those mobile homes built between the time of the last coverage improvement procedure and the 1980 census. In addition, it has been estimated that on a national level as much as 25 percent of those mobile homes built after January 1, 1980, may be missed.

Deficiencies also exist in ED's where area sampling methods are used. It had been assumed that all housing units located inside these ED's would be represented in the sample. However, it has been established that the AHS sample missed as much as two percent of all housing units in these ED's because they were not listed during the initial canvassing. It should be noted that since these ED's were recanvassed each time this metropolitan area was surveyed, the number of missed housing units may be considerably less for the 1987 survey than for the initial survey.

The final ratio estimation procedure corrects for these deficiencies as far as the count of total housing is concerned (i.e., it adjusts to the best available estimate). However, biases of subtotals would still remain.

Rounding errors. For errors associated with processing, rounding of estimates introduces another source of error in the data, the severity of which depends upon the statistics being measured. The effect of rounding is significant relative to the sampling error only for small percentages or small medians, when these figures are derived from relatively large bases (e.g., median number of persons per household). This means that confidence intervals formed from the standard errors given may be distorted, and this should be taken into account when considering the results of the survey.

Sampling errors for the AHS combined sample estimates. The particular sample used for this survey is one of a large number of possible samples of the same size that could have been selected using the same sample design. Even if the same questionnaires, instructions, and interviewers were used, estimates from each of the different samples would differ from one another. The sampling error of a survey estimate provides a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a sample approximates the average result of all possible samples. One common measure of the sampling error is the standard error. As calculated for this report, the standard error reflects the variation in the estimates due to sampling and nonsampling errors, but it does not measure, as such, any systematic biases in the data. Therefore, the accuracy of the estimates depends upon the standard error, biases, and any additional nonsampling errors not measured by the standard error. The sample estimate and its estimated standard error enable one to construct interval estimates in which the interval includes the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these surveyed under essentially the same general conditions, and an estimate and its estimated standard error were calculated from each sample, then:

> Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.

The average result of all possible samples either is or is not contained in any particular computed interval. However, for a particular sample, one can say with specified confidence that the average result of all possible samples is included in the constructed interval.

The figures presented in the tables that follow (page App-65) are approximations to the standard errors of various estimates shown in this report for this metropolitan area. In order to derive standard errors that would be applicable to a wide variety of items and also could be prepared at a moderate cost, a number of approximations were required. As a result, the tables of standard errors provide an indication of the order of magnitude of the standard errors rather than precise standard errors for any specific item.

Table I presents the standard errors applicable to estimates of characteristics of the 1987 housing inventory. Linear interpolation should be used to determine the standard errors for estimates not specifically shown in this table.

The reliability of an estimated percentage, computed by using the sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more.

Table II presents the standard errors of estimated percentages for the 1987 housing inventory. Two-way interpolation should be used to determine standard errors for estimated percentages not specifically shown in table II.

Included in tables I and II are estimates of standard errors for estimates of zero and zero percent. These estimates of standard errors are considered as overestimates of the true standard errors and should be used primarily for construction of confidence intervals for characteristics when estimates of zero are obtained.

For ratios, 100 (x/y), where x is not a subclass of y, table II underestimates the standard error of the ratio when there is little or no correlation between x and y. For this type of

ratio, a better approximation of the standard error may be obtained by letting the standard error of the ratio be approximately equal to:

$$(100)\frac{x}{y}\sqrt{\left(\frac{s_x}{x}\right)^2+\left(\frac{s_y}{y}\right)^2}$$

where: s_x = the standard error of the numerator
s_y = the standard error of the denominator

Illustration of the use of the standard error tables. Table 2-1 of this report shows that in the Seattle-Tacoma, WA, metropolitan area, there were 576,900 owner-occupied housing units. Interpolation using table I of this appendix shows that the standard error of an estimate of this size is approximately 9,640. The following interpolation procedure was used.

The information presented in the following table was extracted from table I. The entry for "x" is the one sought.

Size of estimate	Standard error
500,000	9,790
576,900	x
600,000	9,590

The entry of "x" is determined as follows by vertically interpolating between 9,790 and 9,590.

576,900 - 500,000 = 76,900
600,000 - 500,000 = 100,000

$$9{,}790 + \frac{76{,}900}{100{,}000}(9{,}590 - 9{,}790) = 9{,}640$$

Consequently, the 90-percent confidence interval, as shown by these data, is from 561,480 to 592,320 housing units. Therefore, a conclusion that the average estimate, derived from all possible samples, of 1987 owner-occupied housing units lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Table 2-3 also shows that of the 576,900 owner-occupied housing units, 113,900 or 19.7 percent had two bedrooms. Interpolation using table II of this appendix (i.e., interpolation on both the base and percent) shows that the standard error of the 19.7 percent is approximately 1.0 percentage points. The following interpolation procedure was used.

The information presented in the following table was extracted from table II.

Base of percentage	Estimated percentage		
	10 or 90	19.7	25 or 75
500,000	0.8	a	1.1
576,900		p	
600,000	0.7	b	1.0

1. The entry for cell "a" is determined by horizontal interpolation between 0.8 and 1.1.

19.7 - 10.0 = 9.7
25.0 - 10.0 = 15.0

$$0.8 + \frac{9.7}{15.0}(1.1\text{-}0.8) = 1.0$$

2. The entry for cell "b" is determined by horizontal interpolation between 0.7 and 1.0.

19.7 - 10.0 = 9.7
25.0 - 10.0 = 15.0

$$0.7 + \frac{9.7}{15.0}(1.0 - 0.7) = 0.9$$

3. The entry for "p" is then determined by vertical interpolation between 1.0 and 0.9.

576,900 - 500,000 = 76,900
600,000 - 500,000 = 100,000

$$1.0 + \frac{76{,}900}{100{,}000}(0.9 - 1.0) = 0.9$$

Applying a factor of 1.1 according to the footnote from table II gives a standard error of 1.0 percentage points. Consequently, the 90-percent confidence interval, as shown by these data, is from 18.1 to 21.3.

Differences. The standard errors shown are not directly applicable to differences between two sample estimates. The standard error of a difference between estimates is approximately equal to the square root of the sum of the squares of the standard error of each estimate considered separately. This formula is quite accurate for the difference between estimates of the same characteristics in two different metropolitan areas or the difference between separate and uncorrelated characteristics in the same metropolitan area. If there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error; but if there is a high negative correlation, the formula will underestimate the true standard error.

Illustration of the computation of the standard error of a difference. Table 2-3 of this report shows that in the Seattle-Tacoma, WA, metropolitan area, there were 283,700 owner-occupied housing units with three bedrooms. Thus, the apparent difference, as shown by these data, between owner-occupied housing units with two bedrooms and owner-occupied housing units with three bedrooms is 169,800.

Table I shows that the standard error of 283,700 is approximately 8,820 and the standard error of 113,900 is approximately 6,190. Therefore, the standard error of the estimated difference of 169,800 is about 10,780.

$$10{,}780 = \sqrt{(8{,}820)^2 + (6{,}190)^2}$$

Consequently, the 90-percent confidence interval for the 169,800 difference is from 152,550 to 187,050 housing units. Therefore, a conclusion that the average estimate derived from all possible samples, of this difference, lies within a range computed in this way would be correct for roughly 90 percent of all possible samples. Thus, we can conclude with 90-percent confidence that the number of 1987 owner-occupied housing units with three bedrooms is greater than the number of owner-occupied units with two bedrooms since the 90-percent confidence interval does not include zero or negative values.

Medians. For medians presented in certain tables, the sampling error depends on the size of the base and on the distribution upon which the median is based. An approximate method for measuring the reliability of the estimated median is to determine an interval about the estimated median so that there is a stated degree of confidence that the average median from all possible samples lies within the interval. The following procedure may be used to estimate confidence limits of a median based on sample data:

1. From table II, determine the standard error of a 50-percent characteristic on the base of the median.
2. Add to and subtract from 50 percent, the standard error determined in step 1.
3. Using the distribution of the characteristics, determine the confidence interval corresponding to the two points established in step 2. To find the lower endpoint of the confidence interval, it is necessary to know into which interval of the distribution the lower percentage limit falls. Similarly, to find the upper endpoint of the confidence interval, it is necessary to know into which interval of the distribution the upper percentage limit falls. Note that these distribution intervals could be different, although this will not happen very often.

A 1.6 standard-error confidence interval may be determined by finding the values corresponding to 50 percent plus and minus 1.6 times the standard error determined in step 1. For about 90 out of 100 possible samples, the average median from all possible samples would lie between these two values.

Illustration of the computation of the 90-percent confidence interval of a median. Table 3-13 of this report shows the median monthly housing cost for owner-occupied housing units is $534. The base of this distribution is obtained by subtracting "mortgage payment not reported" from the total number of occupied units. Using this definition, the base is equal to 538,900.

1. Interpolation using table II shows that the standard error of 50 percent on a base of 538,900 is approximately 1.3 percentage points.
2. To obtain a 90-percent confidence interval on the estimated median, initially add to and subtract from 50 percent 1.6 times the standard error determined in step 1. This yields percentage limits of 47.9 and 52.1.
3. From the distribution for monthly housing cost in table 3-13, the $500 to $599 interval for owner-occupied housing units contains the 47.9 percent derived in step 2. About 253,600 housing units or 47.1 percent fall below this interval, and 46,200 housing units or 8.6 percent fall within this interval. By linear interpolation, the lower limit of the 90-percent confidence interval is found to be about $509.

$$500 + (600 - 500)\frac{47.9 - 47.1}{8.6} = 509$$

Similarly, the $500 to $599 interval for owner-occupied housing units contains the 52.1 percent derived in step 2. About 253,600 housing units or 47.1 percent fall below this interval, and 46,200 housing units or 8.6 percent fall within this interval. The upper limit of the 90-percent confidence interval is found to be about $558.

$$500 + (600 - 500)\frac{52.1 - 47.1}{8.6} = 558$$

Thus, the 90-percent confidence interval ranges from $509 to $558.

Table I. Standard Errors for Estimated Number of Housing Units in the 1987 Seattle-Tacoma, WA CMSA

Size of estimate	Standard error[1]		
	Combined owner and renter housing units[2]	Owner housing units[3]	Renter housing units[4]
0	340	380	310
300	340	380	310
500	410	440	400
700	490	520	470
1,000	580	620	560
2,500	920	980	880
5,000	1,300	1,380	1,250
10,000	1,830	1,950	1,760
25,000	2,870	3,060	2,770
50,000	4,000	4,270	3,860
75,000	4,840	5,160	4,670
100,000	5,510	5,880	5,310
150,000	6,560	6,990	6,330
200,000	7,350	7,840	7,090
250,000	7,950	8,480	7,670
300,000	8,410	8,980	8,120
400,000	8,990	9,590	8,680
500,000	9,180	9,790	-
600,000	8,990	9,590	-
700,000	8,400	8,960	-
800,000	7,330	-	-
900,000	5,480	-	-
998,600	-	-	-

[1]To compute standard errors for new construction estimates, the standard errors in the table should be multiplied by a factor of 1.0 for owner housing units, 1.1 for renter housing units, and 1.1 for the combined owner and renter housing units.

[2]Some examples that pertain to both owner and renter housing units are: total housing units; all occupied housing units; all year-round housing units; mobile homes or trailers; and total vacant housing units.

[3]The owner housing units pertain to owner-occupied housing units and vacant housing units excluding vacant-for-rent housing units.

[4]The renter housing units pertain to renter-occupied housing units and vacant-for-rent housing units.

Table II. Standard Errors for Estimated Percentages of Housing Units in the 1987 Housing Inventory of the Seattle-Tacoma, WA CMSA

Base of percentage	Estimated percentage[1]					
	0 or 100	1 or 99	5 or 95	10 or 90	25 or 75	50
300	51.1	51.1	51.1	51.1	51.1	51.1
500	38.6	38.6	38.6	38.6	38.6	39.6
700	31.0	31.0	31.0	31.0	31.0	33.5
1,000	23.9	23.9	23.9	23.9	24.3	28.0
2,500	11.2	11.2	11.2	11.2	15.3	17.7
5,000	5.9	5.9	5.9	7.5	10.8	12.5
10,000	3.0	3.0	3.9	5.3	7.7	8.9
25,000	1.2	1.2	2.4	3.4	4.9	5.6
50,000	0.6	0.8	1.7	2.4	3.4	4.0
75,000	0.4	0.6	1.4	1.9	2.8	3.2
100,000	0.3	0.6	1.2	1.7	2.4	2.8
150,000	0.2	0.5	1.0	1.4	2.0	2.3
200,000	0.2	0.4	0.9	1.2	1.7	2.0
250,000	0.13	0.4	0.8	1.1	1.5	1.8
300,000	0.10	0.3	0.7	1.0	1.4	1.6
400,000	0.08	0.3	0.6	0.8	1.2	1.4
500,000	0.06	0.2	0.5	0.8	1.1	1.3
600,000	0.05	0.2	0.5	0.7	1.0	1.1
700,000	0.04	0.2	0.5	0.6	0.9	1.1
800,000	0.04	0.2	0.4	0.6	0.9	1.0
900,000	0.03	0.2	0.4	0.6	0.8	0.9
998,600	0.03	0.2	0.4	0.5	0.8	0.9

[1]Standard errors are presented to the nearest one-tenth of one percentage point except when the standard error is less than or equal to fifteen-hundredths of one percentage point; in those cases, the standard error is shown to the nearest one-hundredth of one percentage point.

For estimates pertaining to new construction, the standard errors shown in the table should be multiplied by a factor of 1.1.

The following factors should be applied to estimates that do not pertain strictly to new construction. For estimates pertaining to both owners and renters, apply a factor of 1.0. For estimates pertaining to owner housing units, apply a factor of 1.1. For estimates pertaining to renter housing units, apply a factor of 1.0.

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